# THE MIGRANT

Published by the Tennessee Ornithological Society
to Record and Encourage the Study of Birds in Tennessee.
Issued in March, June, September, and December.

VOL. 80 December 2009 NO. 4

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## 2009 TENNESSEE SPRING NORTH AMERICAN MIGRATION COUNT

**9 May 2009**

Ron Hoff, TOS State Compiler
282 Hackworth Lane
Clinton, TN 37716

This was the thirteenth consecutive year for the Tennessee Spring North American Migration Count (NAMC). This year 144 observers in 18 counties recorded 42,968 individual birds representing 199 species (Table 1). The 12-yr average is 204.6 species. Black-bellied Whistling-Duck and Glossy Ibis were new species for this count, bringing the all-time total species tally to 265. All of the counts this year except two experienced some rain, with some counts having heavy downpours. Temperatures ranged from 57-81° F. Other notable species found this year included Ruffed Grouse, Least Bittern, Baird's Sandpiper, Laughing and Bonaparte's gulls, Common Tern, Yellow-bellied, Alder, and Scissor-tailed flycatchers, all the warblers except Golden-winged and Connecticut, and Vesper Sparrow.

The following species were recorded in record high numbers: Wild Turkey, Great Blue Heron, Willet, Eastern Phoebe, Brown-headed Nuthatch, Cedar Waxwing, Pine Warbler, and Pine Siskin. Species recorded in record low numbers included: Wood Duck, Red-tailed Hawk, Spotted Sandpiper, Wilson's Snipe (tied low), Barn Owl, Eastern Screech-Owl, Great Horned Owl, Chuck-will's-widow, Downy Woodpecker, Northern Flicker, Horned Lark, Carolina Chickadee, Blue-winged Warbler, Yellow Warbler, Black-throated Blue Warbler, Cerulean Warbler, and American Goldfinch. Twenty-one other species tied for the second lowest total in count history. Notable

misses this year included Gadwall, American Bittern, Peregrine Falcon, Common Raven, Black-capped Chickadee, Red-breasted Nuthatch, Bewick's Wren, Hermit Thrush, American Pipit, American Tree Sparrow, Painted Bunting, and Brewer's Blackbird. The hours by car represented an all-time high while the hours by foot represented an all-time low. The hours and miles for owling also represented an all-time low.

## COUNTY SUMMARIES

**Anderson County** – 0530-1630. Weather: overcast with rain most of the day; mild temps. Common Loon and Northern Waterthrush were new species for this count, bringing the all-time count total to 161. Species occurring in all-time high numbers for this count were Double-crested Cormorant, Black-crowned Night-Heron, Eastern Kingbird, Northern Rough-winged Swallow, Cedar Waxwing, and Blue Grosbeak. Some other notable sightings included Pied-billed Grebe, Swainson's (3rd record) and Canada (3rd record) warblers and Grasshopper Sparrow. Notable misses included Red-tailed Hawk and Barred Owl. Observers: Frank Bills, Sharon Bostick, and Carol Gobert. Non-participating compiler was Ron Hoff, 282 Hackworth Ln., Clinton, TN 37716; aves7000@bellsouth.net.

**Blount County** – 0515-2130. Weather: cloudy to partly sunny with periods of heavy rain; 68-77° F. Count highlights included Hooded Merganser, Ruffed Grouse, Yellow-crowned Night-Heron, Sora, Wilson's Snipe, Scissor-tailed Flycatcher, Sedge Wren, and Dickcissel. Areas covered included Alcoa, Alcoa Marsh, Alcoa & Maryville greenways, Cades Cove, Chilhowee Dam, Eastern Blount County, Foothills Parkway, Friendsville, Heritage High School campus, Kyker Bottoms, Little River landing, Louisville, Louisville Point Park, Lowes Ferry Rd., (Poland Creek to Scenic Point), Maryville, Maryville College woods, old Walland highway, Phelps' dairy farm, Rosewood subdivision, Roy Goddard Rd., Sevierville Rd., Top of the World, Tapoca Wildlife Preserve, Townsend, US Highway 129, US Highway 321, U.T. farm off Singleton Station Rd., White's Mill Refuge, and Woodhaven subdivision. Observers: Jean J. Alexander (compiler-3908 Riverview Dr., Maryville, TN 37804; jjadmj@infionline.net), Preston D. Berry, Kathy L. Bivens, Fae Burkhart, Nan and Joe Colloggi, Richard Davis, Marian D. and Tom E. Fitzgerald, Kim J. and Stephen P. Henry, Thomas D. Howe, David M. Johnson, Mary Laura Koella, Ben Mooney, Karen J. Petrey, Ann D.Tallent, Bruce E. Watt, and June D. Welch.

**Cheatham County** – 0515-1945. Weather: Rain in the morning then turning mostly cloudy in the afternoon; winds WSW 5-10 mph; 66-75° F. Count highlights included Yellow-crowned Night-Heron, Mississippi Kite, Sora, Caspian Tern, Willow Flycatcher, Warbling Vireo, Blue-winged and Mourning warblers, and White-crowned Sparrow. Observers: Jerry Drewry and Joe Stone. Compiled by Jan Shaw (5019 Timberhill Dr., Nashville, TN 37211; JanKShaw@aol.com).

**Cocke County** – 0915-18300. Weather: sunny and calm; 70s. Count highlights included Black-billed Cuckoo, a late Yellow-bellied Sapsucker, Least and Yellow-bellied flycatchers, Kentucky Warbler, and Baltimore Oriole. Observers: Jean Obrist (compiler: 1898 Goodwater Rd., Mosheim, TN 37818; innisfreehorses@hughes.net) and Michael Sledjeski (Feederwatcher [F]).

**Davidson County** – 0600-1915. Weather: rain in the morning turning mostly cloudy in the afternoon; wind WSW 5-10 mph; 66-75° F. Numerous count highlights included Northern Shoveler, Sora, Willet, Bonaparte's Gull, Forster's Tern, Olive-sided, Alder, and Least flycatchers, all 6 vireos, Sedge Wren, Veery, 33 species of warblers, Henslow's and Lincoln's sparrows, Dickcissel, and Pine Siskin. Observers: Sandy Bivens, Scott Block, Kevin Bowden, Phillip D. Casteel, Richard Co "s, Francis Fekel, Heather Gallagher, Janet Gregory, Susan Hollyday, David Ki ɔ, Jim Peters, Sasha Peters, Amy Potter, Sarah Scott, Jan Shaw (compiler-5019 Ti 1 Dr., Nashville, TN 37211; JanKShaw@aol.com), Danny Shelton, Chris Sloa e Smith, and Mary Zimmerman.

**Dickson County** – no times given. Weather: severe storms after midnight and into the morning, but then turning to mostly sunny in the afternoon; wind WNW 2-10 mph; 59-76° F. Observers: Kathy DeWein and Michelle Rogers. Compiled by Elaine Foust.

**Grainger County** – 0930-1400. Weather: cloudy with occasional mist; 70° F. Pleasant surprises included Whip-poor-will and Blackpoll Warbler. Observers: Harold Howell (compiler: Route 1, Box 162B, Rutledge, TN 37861; howellh2@bellsouth.net), Harriet Howell, Rowan Howell, and Vivian Showmaker (F).

**Greene County** – no times given. Weather: some rain and winds WSW 15-18 mph; 63-77° F. Highlights included 5 species of shorebirds and Dickcissel. Observer: Don Miller (compiler: 1308 Archcrest Ct., Greeneville, TN 37743-6603; pandion@embarqmail.com).

**Hamilton County** – 0515-2030. Weather: scattered thunderstorms with SW wind 10 mph in the morning, turning calm and partly cloudy in the afternoon; 67-78° F. Highlights included Least Bittern, 10 species of raptors, Virginia Rail, Sora, Willet, White-rumped Sandpiper, Forster's Tern, Veery, Gray-cheeked Thrush, Philadelphia Vireo, Bank Swallow, Fish Crow, Marsh Wren, Wilson's and Canada warblers, and Bobolink. Notable misses were Peregrine Falcon, Rose-breasted Grosbeak, and Baltimore Oriole. Observers: David Aborn, Tim Baker, Bill Bell, Nelson Bennett, Gary and Melissa Brunvoll, Clyde Blum, Kevin Calhoon (compiler-934 Craven's Terrace, Lookout Mtn., TN 37409; KAC@tennis.org), Janice Chadwell, David Chaffin, John Dever, Danny Gaddy, William Haley, Corey Hager, Dennis Harris, Doug Hayes,

John Henderson, Daniel Jacobson, Starr Klein, Jonnie Sue Lyons, Barbara and Mike McMahan, David Patterson, Tommie Rogers, David Stone, Kyle Waggener, Cynthia and Jimmy Wilkerson, and Libby Wolfe.

**Loudon County** – 0800-1500. Weather: cloudy with some showers; 70-73° F. Nice finds included Bald Eagle, Ring-billed Gull, and House Wren. Observers: Tony King and Denise Nauman.

**Marion County** – 0530-1400. Weather: mostly cloudy with light rain at midday; wind SSW 6-21 mph; 67-81° F. Count highlights included Northern Bobwhite, Baird's Sandpiper, Great Horned Owl, and Least Flycatcher. Observer: Tommie Rogers (compiler – 1224 Healing Springs Rd., Chattanooga, TN 37419; bananaquit1@comcast.net).

**Montgomery County** – 0600-2200. Weather: severe storms after midnight and into early morning, diminishing later into scattered showers and finally becoming mostly sunny; winds 6 mph; 57-73° F. Notable highlights included Cattle Egret, Glossy Ibis, Loggerhead Shrike, Blue-winged and Orange-crowned warblers, Vesper Sparrow, Dickcissel, and Pine Siskin. Observers: Elaine Foust (compiler: 3251 E. Old Ashland City Rd., Clarksville, TN 37043; elaine.foust@tn.gov), Debbie and Steve Hamilton, Bill and Gloria Milliken, Sally Noel, Duane Rice, Polly Rooker, Joe and Sally Schillers, Barbara Wilbur, and Stanley York.

**Putnam County** – 0430-1930. Weather: overcast with rain and 0-5 mph wind in the morning, becoming mostly cloudy with 0-10 mph wind in the afternoon; 62-75° F. This was the 36th Putnam County Spring Bird Count (SBC). Black-crowned Night-Heron was a new species for the SBC, bringing the all-time count total to 204 species. The record 141 species found this year surpassed last year's record of 139 species. Totals for Turkey Vulture, Killdeer, Greater Yellowlegs, Lesser Yellowlegs, Tree Swallow, Ruby-crowned Kinglet, American Robin, Cedar Waxwing, Lincoln' Sparrow, and Pine Siskin all represent or tied record numbers for the Putnam County SBC. Totals for Pileated Woodpecker, Eastern Phoebe, and Northern Rough-winged Swallow all represent or tied record numbers on the Putnam County SBC *and* all-time highest numbers in Putnam Co. Other highlights included American Woodcock, Barn Owl, Philadelphia Vireo, Horned Lark, Bank Swallow, Brown-headed Nuthatch, 6 species of thrushes, 29 species of warblers, Grasshopper and Lincoln's sparrows, Dickcissel, Bobolink, and Pine Siskin. Observers: Daniel L. Combs, Douglas A. Downs, Ginger K. Ensor, Janie C. Finch, Judy C. Fuson, Michael J. Hawkins, Caleb R. Hubbard, Nancy S. Layzer, Edmund K. LeGrand, Anita F. and Joseph E. Mast, Michael P. O'Rourke, Handley "Ozzie" Oswalt (YW), Sarah Parker, Michael Ramsey (YW), Thomas M. Saya, Richard W. Simmers, Jr., DJ Stanley, Barbara H. Stedman, Stephen J. Stedman (compiler-2675 Lakeland Dr., Cookeville, TN 38506; sstedman@tntech.edu) (YW), Winston A. Walden, and Carole D. Williams. [YW = Yard / feederwatcher]

**Rutherford County** – 0700-1530. Weather: rain in the morning turning mostly cloudy in the afternoon; winds WSW 5-10 mph; 66-75° F. Highlights included Blue-winged Teal, Red-breasted Merganser, Common Tern, and Gray-cheeked Thrush. Observers: Bob Ingle and Ed Schneider. Compiled by Jan Shaw (5019 Timberhill Dr., Nashville, TN 37211; JanKShaw@aol.com).

**Shelby County** – 0700-1630. Weather: cloudy with light drizzle and wind in the morning turning to partly cloudy with light wind in the afternoon; 66-76° F. Count highlights included Black-bellied Whistling-Duck, Cattle Egret, Black-billed Cuckoo, Least Flycatcher, Western Kingbird, Scissor-tailed Flycatcher, and Philadelphia Vireo. Observers: David Blaylock, Susan Davis, Judy Dorsey, Jim and Sue Ferguson, Margaret Jefferson, Vicki McGarrity, Dick Preston (compiler – 261 Sassafras Cir., Munford, TN 38058; dickpreston@bigriver.net), Virginia B. Reynolds, Ed Thomas, Martha Waldron, and Jay Walko.

**Sumner County** – 1315-1615. Weather: sunny; 70° F. This was a 3-hr stint at Gallatin Steam Plant. Nice finds were Snowy Egret, Little Blue Heron, Laughing Gull, Caspian Tern, and Warbling Vireo. Observers: Scott Block, David Kirschke, and Chris Sloan. Compiled by Jan Shaw (5019 Timberhill Dr., Nashville, TN 37211; JanKShaw@aol.com).

**Williamson County** – 0700-1430. Weather: rain in the morning turning cloudy in the afternoon with winds WSW 5-10 mph; 69-73° F. Count highlights included Cooper's Hawk, Dickcissel, and Bobolink. Observers: Trae Bradfield, Ed Byrne, Ed Gleaves, Linda Kelly, and Irene, Mark, and Mike Perry. Compiled by Jan Shaw (5019 Timberhill Dr., Nashville, TN 37211; JanKShaw@aol.com).

**Wilson County** – 0530-1700. Weather: heavy rain and flooding in the morning turning to bright sunny later; 64-68° F. Count highlights included Red-headed Woodpecker, Yellow-bellied Sapsucker, Loggerhead Shrike, Warbling Vireo, and Pine Siskin. Observers: Kay and Ralph Brinkhurst (compiler - 3570 Cainsville Rd., Lebanon, TN 37090; oligobird@aol.com), Jane Farris, Mildred Gaston, Ann and Bernie Holladay, Sally Sommers Smith, Earl Stoffel, Dean and Jerry Walker, and Paul Wells.

## Table 1. Results of the Tennessee Spring North American Migration Counts

| *Counties* | Anderson | Blount | Cheatham | Cocke | Davidson | Dickson | Grainger | Greene |
|---|---|---|---|---|---|---|---|---|
| Black-bellied Whistling-Duck | - | - | - | - | - | - | - | - |
| Canada Goose | 54 | 135 | 16 | 4 | 63 | 4 | - | 6 |
| Wood Duck | 4 | 16 | 5 | 4 | 8 | - | - | - |
| Mallard | 9 | 69 | - | 2 | 23 | - | - | 1 |
| Blue-winged Teal | - | - | - | - | - | - | - | - |
| Northern Shoveler | - | - | - | - | 3 | - | - | - |
| Hooded Merganser | - | 3 | - | - | - | - | - | - |
| Red-breasted Merganser | - | - | - | - | - | - | - | - |
| Ruffed Grouse | - | 1 | - | - | - | - | - | - |
| Wild Turkey | 2 | 9 | 13 | 4 | 38 | 3 | 19 | - |
| Northern Bobwhite | - | 8 | 5 | - | 10 | - | - | - |
| Common Loon | 1 | - | - | - | 9 | - | - | - |
| Pied-billed Grebe | 2 | - | - | - | 1 | - | - | - |
| Double-crested Cormorant | 21 | 12 | 6 | - | 140 | - | - | - |
| Least Bittern | - | - | - | - | - | - | - | - |
| Great Blue Heron | 3 | 29 | 16 | 1 | 260 | 2 | 2 | 1 |
| Great Egret | - | 1 | 8 | - | 10 | - | - | - |
| Snowy Egret | - | - | - | - | - | - | - | - |
| Little Blue Heron | - | - | - | - | - | - | - | - |
| Cattle Egret | - | - | - | - | - | - | - | - |
| Green Heron | 2 | 6 | 4 | 1 | 3 | - | - | - |
| Black-crowned Night-Heron | 3 | 5 | 12 | - | 100 | - | - | - |
| Yellow-crowned Night-Heron | - | 1 | 1 | - | - | - | - | - |
| Glossy Ibis | - | - | - | - | - | - | - | - |
| Black Vulture | 5 | 8 | 70 | 8 | 42 | 7 | - | 3 |
| Turkey Vulture | 9 | 10 | 74 | 8 | 13 | 6 | 9 | - |
| Osprey | 2 | 3 | 1 | 1 | 2 | - | - | - |
| Mississippi Kite | - | - | 2 | - | - | - | - | - |
| Bald Eagle | - | - | 2 | - | 3 | - | - | - |
| Northern Harrier | - | - | - | - | - | - | - | - |
| Sharp-shinned Hawk | - | 2 | 1 | - | 1 | - | - | - |
| Cooper's Hawk | 1 | 5 | - | - | 2 | - | - | - |
| *Accipiter* sp. | - | - | - | - | 1 | - | - | - |
| Red-shouldered Hawk | 5 | 5 | 5 | - | 1 | - | - | - |
| Broad-winged Hawk | - | 2 | 1 | - | - | - | - | - |
| Red-tailed Hawk | - | 9 | 2 | - | 5 | - | 4 | - |
| American Kestrel | - | - | 3 | - | 3 | - | - | - |
| Virginia Rail | - | - | - | - | - | - | - | - |
| Sora | - | 1 | 1 | - | 1 | - | - | - |
| American Coot | - | - | - | - | 2 | 2 | - | - |
| Semipalmated Plover | - | - | - | - | - | - | - | - |
| Killdeer | - | 8 | 6 | 2 | 4 | - | - | 3 |
| Black-necked Stilt | - | - | - | - | - | - | - | - |
| Spotted Sandpiper | 3 | 1 | 5 | - | - | - | - | 1 |
| Solitary Sandpiper | - | 1 | 4 | - | 12 | - | - | 6 |
| Greater Yellowlegs | - | - | - | - | - | - | - | - |
| Willet | - | - | - | - | 20 | - | - | - |
| Lesser Yellowlegs | 4 | 1 | - | - | 20 | - | - | - |

**conducted 9 May 2009.**

| Hamilton | Loudon | Marion | Mongmry | Putnam | Ruthfrd | Shelby | Sumner | Willmsn | Wilson | *Totals* |
|---|---|---|---|---|---|---|---|---|---|---|
| - | - | - | - | - | - | 3 | - | - | - | 3 |
| 334 | 17 | 16 | 28 | 174 | 25 | 156 | - | 15 | 13 | 1060 |
| 19 | - | 1 | 4 | 12 | - | 7 | 2 | - | - | 82 |
| 94 | 13 | 1 | - | 29 | 15 | 38 | - | 2 | 4 | 300 |
| - | - | - | - | 2 | 2 | 27 | 1 | - | - | 32 |
| - | - | - | - | - | - | 6 | - | - | - | 9 |
| - | - | - | - | - | - | 1 | - | - | - | 4 |
| - | - | - | - | - | 3 | - | - | - | - | 3 |
| - | - | - | - | - | - | - | - | - | - | 1 |
| 62 | 3 | 1 | 35 | 8 | 9 | - | - | 1 | 12 | 219 |
| 7 | - | 1 | 14 | 12 | 2 | 3 | - | - | 4 | 66 |
| - | - | - | - | 2 | 3 | - | - | - | - | 15 |
| 1 | - | - | - | 1 | - | - | - | - | - | 5 |
| 15 | 48 | 7 | - | 1 | 6 | 2 | 50 | - | 4 | 312 |
| 1 | - | - | - | - | - | - | - | - | - | 1 |
| 131 | 54 | 26 | 21 | 26 | 19 | 24 | 18 | 3 | 11 | 647 |
| 7 | - | - | - | - | - | 53 | 1 | - | - | 80 |
| - | - | - | - | - | - | - | 3 | - | - | 3 |
| - | - | - | - | - | - | - | 1 | - | - | 1 |
| - | - | - | 1 | - | - | 2 | - | - | - | 3 |
| 8 | - | - | 1 | 14 | 2 | 10 | 1 | - | 1 | 53 |
| - | 11 | - | - | 1 | 7 | - | 1 | - | 6 | 146 |
| - | - | - | - | - | - | - | - | - | - | 2 |
| - | - | - | 1 | - | - | - | - | - | - | 1 |
| 53 | 34 | 2 | 15 | 35 | 11 | - | 18 | 11 | 23 | 345 |
| 68 | - | 4 | 33 | 128 | 1 | - | 3 | 8 | 1 | 375 |
| 8 | 4 | 4 | - | - | 1 | - | 1 | - | - | 27 |
| - | - | - | - | - | - | 25 | - | - | - | 27 |
| 2 | 3 | - | 1 | - | - | - | - | - | - | 11 |
| - | - | - | 1 | - | - | - | - | - | - | 1 |
| 1 | - | - | - | 2 | 1 | - | - | - | - | 8 |
| 4 | - | - | 3 | 3 | 1 | - | - | 1 | - | 20 |
| - | - | - | - | - | - | - | - | - | - | 1 |
| 9 | 2 | 1 | 4 | 10 | - | 9 | - | - | - | 51 |
| 8 | - | 2 | - | 8 | - | 1 | - | 2 | - | 24 |
| 9 | - | 1 | 2 | 21 | - | 1 | 1 | 6 | 4 | 65 |
| 3 | - | - | 3 | 4 | - | 2 | 1 | 2 | 2 | 23 |
| 2 | - | - | - | - | - | - | - | - | - | 2 |
| 1 | - | - | - | - | - | - | - | - | - | 4 |
| - | - | - | - | 2 | - | 4 | 5 | - | - | 15 |
| - | - | 14 | - | - | - | - | - | - | - | 14 |
| 47 | 10 | 3 | 20 | 102 | 6 | 68 | 3 | 8 | 5 | 295 |
| - | - | - | - | - | - | 27 | - | - | - | 27 |
| 3 | - | 1 | - | 6 | - | 1 | 2 | 1 | - | 24 |
| 5 | - | - | 1 | 8 | - | 1 | - | - | - | 38 |
| - | - | - | - | 3 | - | - | - | - | - | 3 |
| 15 | - | - | - | - | - | - | - | - | - | 35 |
| - | - | 1 | - | 3 | - | 10 | - | - | - | 39 |

| *Counties* | Anderson | Blount | Cheatham | Cocke | Davidson | Dickson | Grainger | Greene |
|---|---|---|---|---|---|---|---|---|
| Semipalmated Sandpiper | - | - | - | - | - | - | - | 2 |
| Least Sandpiper | 8 | - | - | - | 1 | - | - | 5 |
| White-rumped Sandpiper | - | - | - | - | - | - | - | - |
| Baird's Sandpiper | - | - | - | - | - | - | - | - |
| Pectoral Sandpiper | - | - | - | - | - | - | - | - |
| Wilson's Snipe | - | 1 | - | - | - | - | - | - |
| American Woodcock | - | - | - | - | - | - | - | - |
| Laughing Gull | - | - | - | - | - | - | - | - |
| Bonaparte's Gull | - | - | - | - | 1 | - | - | - |
| Ring-billed Gull | - | - | - | - | 41 | - | - | - |
| Caspian Tern | - | - | 5 | - | - | - | - | - |
| Common Tern | - | - | - | - | - | - | - | - |
| Forster's Tern | - | - | - | - | 5 | - | - | - |
| Rock Pigeon | 7 | 48 | 1 | 23 | 12 | - | - | 2 |
| Eurasian Collared-Dove | - | - | - | - | 1 | - | - | - |
| Mourning Dove | 15 | 182 | 17 | 12 | 58 | 2 | 25 | 16 |
| Yellow-billed Cuckoo | - | 3 | 2 | 2 | 4 | - | - | 1 |
| Black-billed Cuckoo | - | - | - | 1 | - | - | - | - |
| Barn Owl | - | - | - | - | - | - | - | - |
| Eastern Screech-Owl | - | - | - | - | - | - | - | - |
| Great Horned Owl | - | 1 | - | - | - | - | - | - |
| Barred Owl | - | - | 2 | 1 | 5 | - | - | - |
| Common Nighthawk | - | 1 | 8 | - | 1 | - | - | - |
| Chuck-will's-widow | 3 | 2 | - | - | - | - | - | - |
| Whip-poor-will | 2 | - | 1 | 5 | - | - | 1 | - |
| Chimney Swift | 16 | 114 | 25 | 6 | 53 | - | - | 29 |
| Ruby-throated Hummingbird | 1 | 2 | 3 | 4 | 12 | - | 3 | - |
| Belted Kingfisher | 3 | 5 | - | 2 | 7 | - | - | - |
| Red-headed Woodpecker | - | - | 1 | - | - | 3 | - | - |
| Red-bellied Woodpecker | 6 | 24 | 2 | 7 | 24 | - | 2 | 3 |
| Yellow-bellied Sapsucker | - | - | - | 1 | - | - | - | - |
| Downy Woodpecker | 4 | 10 | 4 | 4 | 12 | - | - | 1 |
| Hairy Woodpecker | 1 | 9 | - | 2 | 4 | - | - | - |
| Northern Flicker | 4 | 8 | 1 | - | 6 | - | 1 | 1 |
| Pileated Woodpecker | 1 | 7 | 2 | 6 | 6 | - | - | 1 |
| Olive-sided Flycatcher | - | - | - | - | 2 | - | - | - |
| Eastern Wood-Pewee | 4 | 7 | 12 | - | 45 | - | - | 3 |
| Yellow-bellied Flycatcher | - | - | - | 1 | - | - | - | - |
| Acadian Flycatcher | 5 | 1 | 1 | 1 | 12 | - | - | - |
| Alder Flycatcher | - | - | - | - | 1 | - | - | - |
| Willow Flycatcher | - | 4 | 1 | - | - | - | - | - |
| Least Flycatcher | - | - | - | 1 | 2 | - | - | - |
| *Empidonax* sp. | - | - | - | - | - | - | - | - |
| Eastern Phoebe | 17 | 29 | 11 | 19 | 29 | 2 | 8 | 1 |
| Great Crested Flycatcher | 7 | 9 | 2 | 7 | 18 | - | - | 1 |
| Western Kingbird | - | - | - | - | - | - | - | - |
| Eastern Kingbird | 18 | 22 | 19 | 2 | 17 | 3 | - | 2 |
| Scissor-tailed Flycatcher | - | 1 | - | - | - | - | - | - |

| Hamilton | Loudon | Marion | Mongmry | Putnam | Ruthfrd | Shelby | Sumner | Willmsn | Wilson | *Totals* |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | - | 4 | - | - | - | - | 2 | - | - | 9 |
| 8 | - | 8 | - | - | - | 313 | 49 | - | - | 392 |
| 3 | - | - | - | - | - | - | - | - | - | 3 |
| - | - | 1 | - | - | - | - | - | - | - | 1 |
| - | - | - | - | - | - | 27 | - | - | - | 27 |
| - | - | - | - | - | - | - | - | - | - | 1 |
| 1 | - | - | - | 1 | - | - | - | - | - | 2 |
| - | - | - | - | - | - | - | 1 | - | - | 1 |
| - | - | - | - | - | - | - | - | - | - | 1 |
| - | 1 | 1 | - | - | - | - | - | - | - | 43 |
| - | - | - | - | - | - | - | 1 | - | - | 6 |
| - | - | - | - | - | 3 | - | - | - | - | 3 |
| 7 | - | 12 | - | - | - | - | - | - | - | 24 |
| 90 | 34 | - | 3 | 73 | 2 | 71 | - | 7 | 20 | 393 |
| 12 | - | - | - | 4 | - | 88 | - | - | 5 | 110 |
| 240 | 20 | 4 | 96 | 423 | 22 | 278 | - | 16 | 57 | 1483 |
| 10 | - | 1 | 4 | 3 | 3 | 4 | 2 | 1 | 1 | 41 |
| - | - | - | - | - | - | 1 | - | - | - | 2 |
| - | - | - | - | 1 | - | - | - | - | - | 1 |
| 3 | - | - | - | 2 | - | - | - | - | - | 5 |
| 2 | - | 1 | - | - | - | 1 | - | - | - | 5 |
| 4 | - | - | 6 | 1 | - | 1 | - | - | - | 20 |
| 2 | - | - | 9 | 8 | - | - | - | - | - | 29 |
| 3 | - | - | 1 | 1 | - | 2 | - | - | - | 12 |
| 38 | - | 1 | 3 | 2 | - | - | - | - | - | 53 |
| 290 | 22 | 2 | 34 | 133 | 5 | 26 | - | 20 | 3 | 778 |
| 18 | - | 1 | 8 | 13 | - | 12 | - | 1 | 5 | 83 |
| 10 | 1 | 2 | 3 | 6 | 2 | 1 | 1 | 3 | 1 | 47 |
| 8 | - | - | 4 | 16 | 1 | 17 | - | - | 1 | 51 |
| 51 | 4 | 3 | 23 | 63 | 2 | 56 | - | 8 | 8 | 286 |
| - | - | - | - | - | - | - | - | - | 1 | 2 |
| 26 | 1 | 1 | 7 | 24 | 1 | 19 | - | 4 | 6 | 124 |
| 7 | - | - | - | 8 | - | - | - | - | - | 31 |
| 11 | 1 | 1 | 1 | 24 | - | 2 | - | 1 | 1 | 63 |
| 18 | - | 1 | 13 | 46 | 1 | 14 | 1 | - | - | 117 |
| - | - | - | - | - | - | - | - | - | - | 2 |
| 20 | - | 2 | 27 | 87 | 4 | 85 | - | 3 | 1 | 300 |
| - | - | - | - | - | - | - | - | - | - | 1 |
| 7 | - | 1 | 12 | 32 | - | 32 | - | 1 | - | 105 |
| - | - | - | - | - | - | - | - | - | - | 1 |
| - | - | - | - | - | - | - | - | - | - | 5 |
| - | - | 1 | - | - | - | 1 | - | - | - | 5 |
| - | - | - | - | 3 | - | - | - | - | - | 3 |
| 39 | 1 | 2 | 16 | 124 | 6 | 6 | - | 7 | 9 | 326 |
| 27 | - | 2 | 25 | 70 | 1 | 38 | - | 9 | 9 | 225 |
| - | - | - | - | - | - | 3 | - | - | - | 3 |
| 56 | 6 | 3 | 58 | 90 | 16 | 28 | 1 | 12 | 14 | 367 |
| - | - | - | - | - | - | 1 | - | - | - | 2 |

| *Counties* | Anderson | Blount | Cheatham | Cocke | Davidson | Dickson | Grainger | Greene |
|---|---|---|---|---|---|---|---|---|
| Loggerhead Shrike | - | - | - | - | - | - | - | - |
| White-eyed Vireo | 6 | 8 | 9 | 10 | 23 | - | - | 1 |
| Yellow-throated Vireo | 4 | 2 | 2 | 2 | 4 | - | - | - |
| Blue-headed Vireo | - | 8 | - | 1 | 1 | - | - | - |
| Warbling Vireo | - | - | 1 | - | 16 | - | - | - |
| Philadelphia Vireo | - | - | - | - | 4 | - | - | - |
| Red-eyed Vireo | 30 | 51 | 10 | 11 | 80 | - | 1 | 3 |
| Blue Jay | 18 | 74 | 4 | 15 | 38 | 4 | 4 | 9 |
| American Crow | 24 | 118 | 12 | 17 | 46 | 4 | 8 | 8 |
| Fish Crow | - | - | - | - | - | - | - | - |
| Horned Lark | - | - | - | - | - | - | - | - |
| Purple Martin | - | 11 | 15 | 8 | 19 | - | - | 5 |
| Tree Swallow | 13 | 33 | 12 | 5 | 34 | - | 3- | 2 |
| Northern Rough-winged Swallow | 71 | 27 | 5 | 4 | 61 | - | - | 1 |
| Bank Swallow | - | - | - | - | - | - | - | - |
| Cliff Swallow | 195 | 23 | 300 | 100 | 69 | - | - | 8 |
| Barn Swallow | 14 | 86 | 60 | 3 | 67 | - | 4 | 12 |
| Carolina Chickadee | 16 | 61 | 8 | 17 | 77 | 2 | 4 | 2 |
| Tufted Titmouse | 18 | 56 | 4 | 16 | 36 | 2 | 10 | 4 |
| White-breasted Nuthatch | 2 | 7 | 4 | 4 | 7 | - | - | 1 |
| Brown-headed Nuthatch | - | 4 | - | - | - | - | - | - |
| Carolina Wren | 26 | 90 | 2 | 31 | 80 | 4 | 5 | 11 |
| House Wren | - | 13 | - | - | 3 | - | - | 9 |
| Sedge Wren | - | 1 | - | - | 1 | - | - | - |
| Marsh Wren | - | - | - | - | - | - | - | - |
| Ruby-crowned Kinglet | - | - | - | - | - | - | - | - |
| Blue-gray Gnatcatcher | 14 | 18 | 6 | 6 | 55 | - | - | 3 |
| Eastern Bluebird | 26 | 97 | 14 | 8 | 63 | 2 | 5 | 17 |
| Veery | - | - | - | - | 5 | - | - | - |
| Gray-cheeked Thrush | - | - | - | - | 2 | - | - | - |
| Swainson's Thrush | 3 | 12 | 4 | 1 | 40 | - | - | 3 |
| Wood Thrush | 14 | 9 | - | 12 | 15 | - | - | 2 |
| American Robin | 22 | 294 | 20 | 9 | 106 | 6 | 5 | 18 |
| Gray Catbird | 5 | 24 | 3 | - | 7 | - | - | 7 |
| Northern Mockingbird | 28 | 84 | 6 | 10 | 36 | 4 | 10 | 8 |
| Brown Thrasher | 14 | 23 | 2 | 3 | 14 | - | 2 | 6 |
| European Starling | 42 | 214 | 50 | 72 | 340 | 9 | 30 | 4 |
| Cedar Waxwing | 173 | 152 | 50 | - | 183 | - | 23 | 36 |
| Blue-winged Warbler | - | - | 2 | - | 2 | - | - | - |
| Tennessee Warbler | - | 3 | 5 | - | 31 | - | - | - |
| Orange-crowned Warbler | - | - | - | - | - | - | - | - |
| Nashville Warbler | - | 1 | 1 | - | 3 | - | - | - |
| Northern Parula | 7 | 5 | 6 | - | 12 | - | - | - |
| Yellow Warbler | 1 | 1 | - | 1 | 6 | - | - | - |
| Chestnut-sided Warbler | - | 2 | - | - | 9 | - | - | - |
| Magnolia Warbler | 1 | 3 | 6 | - | 13 | - | - | - |
| Cape May Warbler | - | 1 | - | - | 2 | - | - | 2 |
| Black-throated Blue Warbler | - | - | - | - | 1 | - | - | - |

| Hamilton | Loudon | Marion | Mongmry | Putnam | Ruthfrd | Shelby | Sumner | Willmsn | Wilson | *Totals* |
|---|---|---|---|---|---|---|---|---|---|---|
| - | - | - | 1 | - | - | 1 | - | - | 2 | 4 |
| 35 | - | 1 | 10 | 89 | 2 | 82 | 3 | 5 | 2 | 286 |
| 12 | - | 1 | 4 | 24 | - | 10 | - | - | - | 65 |
| 2 | - | - | - | 17 | - | - | - | - | - | 29 |
| - | - | - | 4 | - | - | 16 | 2 | - | 1 | 40 |
| 1 | - | - | - | 1 | - | 1 | - | - | - | 7 |
| 171 | - | 14 | 19 | 429 | 7 | 58 | 2 | 2 | - | 888 |
| 155 | 8 | 5 | 27 | 180 | 6 | 20 | - | 10 | 23 | 600 |
| 260 | 22 | 7 | 73 | 301 | 6 | 38 | - | 19 | 29 | 992 |
| 1 | - | - | - | - | - | 9 | - | - | - | 10 |
| - | - | - | - | 2 | - | - | - | - | - | 2 |
| 87 | 40 | 1 | 50 | 104 | 5 | 35 | 7 | 1 | 53 | 441 |
| 58 | 40 | 2 | 6 | 78 | 18 | - | 2 | - | - | 303 |
| 136 | 4 | 3 | 10 | 116 | 10 | 12 | 1 | 8 | 9 | 478 |
| 4 | - | - | - | 4 | - | - | - | - | - | 8 |
| 231 | 20 | 110 | 200 | 22 | 6 | - | - | 24 | 16 | 1324 |
| 290 | 32 | 3 | 18 | 265 | 26 | 106 | 1 | 12 | 11 | 1010 |
| 92 | 3 | 3 | 33 | 62 | 12 | 49 | 1 | 11 | 4 | 457 |
| 143 | 3 | 6 | 44 | 157 | 5 | 110 | 2 | 13 | 14 | 643 |
| 25 | | 2 | 7 | 34 | - | 9 | - | 1 | 4 | 107 |
| 20 | - | - | - | 7 | - | - | - | - | - | 31 |
| 123 | 4 | 4 | 54 | 195 | 7 | 154 | 2 | 10 | 11 | 813 |
| 3 | 2 | - | 14 | 39 | - | - | - | 2 | 1 | 86 |
| - | - | - | - | - | - | - | - | - | - | 2 |
| 1 | - | - | - | - | - | - | - | - | - | 1 |
| 1 | - | - | - | 5 | - | - | - | - | - | 6 |
| 127 | - | 7 | 34 | 86 | 9 | 66 | 5 | 6 | 2 | 444 |
| 145 | 14 | 5 | 82 | 297 | 14 | 23 | - | 12 | 24 | 848 |
| 2 | - | - | 5 | 2 | - | 1 | - | - | - | 15 |
| 4 | - | - | 2 | 1 | 1 | 2 | - | - | - | 12 |
| 60 | - | 4 | 6 | 8 | 2 | 29 | - | - | - | 172 |
| 32 | - | 1 | 16 | 68 | - | 27 | - | 6 | - | 202 |
| 465 | 30 | 6 | 96 | 804 | 2 | 15 | 4 | 60 | 42 | 2004 |
| 15 | - | - | 7 | 28 | - | 5 | - | 3 | - | 104 |
| 158 | 22 | 3 | 71 | 213 | 22 | 76 | 3 | 13 | 66 | 833 |
| 73 | 9 | 2 | 21 | 92 | 2 | 16 | 1 | 2 | 7 | 289 |
| 561 | 56 | 4 | 120 | 2022 | 40 | 222 | 65 | 102 | 150 | 4103 |
| 991 | - | 4 | 131 | 357 | 20 | 7 | - | 61 | 51 | 2239 |
| - | - | - | 2 | 4 | - | - | - | - | - | 10 |
| 4 | - | 2 | 22 | 4 | - | 93 | 2 | 2 | - | 168 |
| - | - | - | 1 | - | - | - | - | - | - | 1 |
| - | - | - | - | - | - | 4 | - | - | - | 9 |
| 3 | - | 1 | 8 | 29 | 5 | 49 | - | 2 | - | 127 |
| 5 | - | 1 | 3 | 12 | 2 | - | 1 | 1 | 1 | 35 |
| 3 | - | - | 5 | 4 | - | 5 | - | - | - | 28 |
| 4 | - | 1 | 11 | 11 | 1 | 7 | - | - | - | 58 |
| 7 | - | - | - | 6 | - | - | - | 1 | - | 19 |
| - | - | - | - | - | - | - | - | - | - | 1 |

| *Counties* | Anderson | Blount | Cheatham | Cocke | Davidson | Dickson | Grainger | Greene |
|---|---|---|---|---|---|---|---|---|
| Yellow-rumped Warbler | 6 | 6 | - | - | 4 | - | - | - |
| Black-throated Green Warbler | 1 | 13 | - | 2 | 10 | - | - | - |
| Blackburnian Warbler | - | - | - | - | 2 | - | - | - |
| Yellow-throated Warbler | 8 | 6 | 3 | - | 8 | - | - | - |
| Pine Warbler | 2 | 14 | 1 | 1 | 3 | - | 4 | - |
| Prairie Warbler | - | 1 | 4 | 2 | 14 | - | - | - |
| Palm Warbler | 1 | 1 | 3 | - | 15 | - | - | - |
| Bay-breasted Warbler | 1 | - | 1 | - | 12 | - | - | - |
| Blackpoll Warbler | 1 | 4 | 3 | - | 9 | - | 1 | 2 |
| Cerulean Warbler | - | - | - | - | 2 | - | - | - |
| Black-and-white Warbler | - | 9 | 4 | - | 4 | - | - | - |
| American Redstart | 3 | 4 | - | 1 | 6 | 1 | - | 3 |
| Prothonotary Warbler | - | 2 | 6 | 2 | 7 | - | - | - |
| Worm-eating Warbler | - | 1 | 2 | - | 2 | - | - | - |
| Swainson's Warbler | 1 | - | - | - | - | - | - | - |
| Ovenbird | 3 | 19 | - | 1 | 4 | - | - | - |
| Northern Waterthrush | 1 | 1 | - | - | 3 | - | - | - |
| Louisiana Waterthrush | - | - | - | 4 | 9 | - | - | - |
| Kentucky Warbler | 1 | - | 3 | 2 | 17 | - | - | - |
| Mourning Warbler | - | - | 1 | - | 1 | - | - | - |
| Common Yellowthroat | 8 | 29 | 14 | 19 | 33 | - | - | - |
| Hooded Warbler | 6 | 11 | 3 | 2 | 6 | - | - | 1 |
| Wilson's Warbler | - | - | - | - | 3 | - | - | - |
| Canada Warbler | 1 | - | - | - | 13 | - | - | - |
| Yellow-breasted Chat | 4 | 4 | 5 | 2 | 23 | - | 3 | - |
| Summer Tanager | 1 | 2 | 6 | 1 | 24 | 1 | - | - |
| Scarlet Tanager | 9 | 11 | 3 | 1 | 25 | - | 1 | 1 |
| Eastern Towhee | 11 | 26 | 7 | 20 | 34 | 1 | 4 | 9 |
| Chipping Sparrow | 7 | 17 | 8 | 6 | 3 | - | - | 3 |
| Field Sparrow | 15 | 33 | 12 | 8 | 73 | - | - | 4 |
| Vesper Sparrow | - | - | - | - | - | - | - | - |
| Savannah Sparrow | 2 | - | 1 | - | 2 | - | - | 1 |
| Grasshopper Sparrow | 1 | - | - | - | - | - | - | 8 |
| Henslow's Sparrow | | | | | 2 | - | - | - |
| Song Sparrow | 32 | 38 | 3 | 10 | 5 | - | 1 | 22 |
| Lincoln's Sparrow | - | - | - | - | 1 | - | - | - |
| Swamp Sparrow | - | 1 | 1 | - | 2 | - | - | - |
| White-throated Sparrow | - | - | - | - | 4 | - | - | - |
| White-crowned Sparrow | - | - | 1 | - | - | - | - | - |
| Dark-eyed Junco | - | - | - | - | - | - | - | - |
| Northern Cardinal | 49 | 189 | 20 | 37 | 126 | 6 | 12 | 16 |
| Rose-breasted Grosbeak | - | 2 | 3 | 2 | 10 | - | - | - |
| Blue Grosbeak | 6 | 5 | - | 1 | 9 | - | - | 1 |
| Indigo Bunting | 27 | 22 | 20 | 54 | 110 | 1 | 17 | 14 |
| Dickcissel | - | 2 | - | - | 4 | - | - | 2 |
| Bobolink | - | - | - | - | - | - | - | - |
| Red-winged Blackbird | 15 | 139 | 100 | 35 | 60 | - | 4 | 12 |
| Eastern Meadowlark | 12 | 31 | 8 | 6 | 26 | 2 | 12 | 12 |

| Hamilton | Loudon | Marion | Mongmry | Putnam | Ruthfrd | Shelby | Sumner | Willmsn | Wilson | *Totals* |
|---|---|---|---|---|---|---|---|---|---|---|
| 31 | - | 2 | 12 | 20 | 1 | - | - | - | - | 82 |
| 18 | - | 2 | 2 | 7 | - | 1 | - | - | - | 56 |
| 2 | - | - | 2 | 2 | - | 1 | - | 2 | - | 11 |
| 12 | - | 2 | - | 25 | 1 | 17 | - | - | - | 82 |
| 54 | - | 1 | 3 | 28 | 1 | - | 1 | - | - | 113 |
| 73 | - | 2 | 3 | 40 | 19 | - | 5 | - | - | 163 |
| 10 | - | 1 | 4 | 12 | - | 1 | 1 | - | 4 | 53 |
| 6 | - | - | 1 | 6 | - | - | - | - | - | 27 |
| 37 | - | 6 | 3 | 13 | 1 | 4 | - | - | 2 | 86 |
| - | - | - | - | 18 | - | 9 | - | - | - | 29 |
| 18 | - |  | 1 | 40 | - | 3 | - | - | - | 79 |
| 5 | - | - | 2 | 26 | - | 30 | - | 1 | - | 82 |
| 3 | - | - | 4 | 3 | 3 | 36 | 2 | - | - | 68 |
| 12 | - | 2 | 1 | 6 | - | 1 | - | - | - | 27 |
| - | - | - | - | - | - | 6 | - | - | - | 7 |
| 17 | - | 1 | 2 | 68 | - | 1 | - | - | - | 116 |
| 1 | - | - | - | 2 | - | - | - | - | - | 8 |
| 2 | - | - | 2 | 9 | - | 10 | - | - | - | 36 |
| 12 | - | 1 | 4 | 24 | 2 | 41 | - | - | - | 107 |
| - | - | - | - | - | - | - | - | - | - | 2 |
| 43 | - | 1 | 16 | 147 | 6 | 17 | 3 | - | 10 | 346 |
| 11 | - | 1 | - | 60 | - | 33 | - | - | - | 134 |
| 2 | - | - | - | - | - | - | - | - | - | 5 |
| 2 | - | - | - | 3 | - | - | - | - | - | 19 |
| 93 | - | 3 | 24 | 55 | 2 | 6 | 4 | 1 | 3 | 232 |
| 37 | - | 7 | 27 | 74 | 8 | 63 | 3 | 5 | 4 | 263 |
| 41 | - | 12 | 3 | 55 | 9 | 8 | - | 1 | - | 180 |
| 166 | 5 | 4 | 56 | 141 | 10 | 13 | 6 | 4 | 6 | 523 |
| 67 | - | 2 | 27 | 141 | - | 9 | 5 | 1 | 7 | 303 |
| 125 | - | 2 | 71 | 145 | 2 | 10 | 8 | 14 | 4 | 526 |
| - | - | - | 2 | - | - | - | - | - | - | 2 |
| 2 | - | - | - | 3 | - | 19 | - | - | - | 30 |
| - | - | - | 6 | 6 | - | - | - | - | - | 21 |
| - | - | - | - | - | - | - | - | - | - | 2 |
| 96 | 12 | 3 | - | 182 | - | - | 1 | - | 2 | 407 |
| - | - | - | - | 3 | - | - | - | - | - | 4 |
| 1 | - | - | - | 1 | - | - | - | - | - | 6 |
| 1 | - | - | 2 | 9 | - | - | - | 1 | - | 17 |
| - | - | - | 6 | 1 | - | - | - | - | - | 8 |
| 3 | - | - | - | - | - | - | - | - | - | 3 |
| 246 | 25 | 5 | 119 | 416 | 13 | 165 | - | 10 | 19 | 1473 |
| 13 | - | 1 | 14 | 11 | - | 8 | - | 2 | 2 | 68 |
| 14 | - | - | 10 | 39 | - | 17 | - | 1 | 3 | 106 |
| 152 | - | 10 | 50 | 380 | 25 | 183 | - | 8 | 14 | 1087 |
| - | - | - | 60 | 1 | - | 29 | - | 6 | - | 104 |
| 35 | - | - | - | 5 | - | - | - | 9 | - | 49 |
| 229 | 6 | 2 | 72 | 400 | 20 | 156 | 45 | 25 | 29 | 1349 |
| 47 | 8 | 1 | 58 | 218 | 3 | 20 | 3 | 25 | 35 | 527 |

| *Counties* | Anderson | Blount | Cheatham | Cocke | Davidson | Dickson | Grainger | Greene |
|---|---|---|---|---|---|---|---|---|
| Common Grackle | 16 | 196 | 25 | 4 | 142 | 3 | 34 | 6 |
| Brown-headed Cowbird | 9 | 48 | 34 | - | 60 | 1 | 5 | 5 |
| Orchard Oriole | 10 | 6 | 5 | 1 | 19 | 2 | - | 1 |
| Baltimore Oriole | 4 | 9 | - | 1 | 4 | - | 1 | - |
| Purple Finch | - | - | - | - | - | - | - | - |
| House Finch | 4 | 69 | 5 | 4 | 13 | - | - | 4 |
| Pine Siskin | - | - | - | - | 3 | - | - | - |
| American Goldfinch | 13 | 79 | 7 | 19 | 61 | 2 | 5 | 1 |
| House Sparrow | - | 46 | 30 | 7 | 22 | - | - | 3 |
| Total individuals | 1330 | 3553 | 1358 | 763 | 3844 | 91 | 289 | 402 |
| Total species | 96 | 120 | 107 | 83 | 144 | 29 | 37 | 68 |
| *Effort:* | | | | | | | | |
| Observers | 3 | 17 | 2 | 1 | 19 | 2 | 3 | 1 |
| Parties | 2 | 10 | 1 | 1 | 8 | 1 | 1 | 1 |
| Party hours | 17.75 | 49.75 | 14 | 5 | 36.5 | 6.5 | 4.5 | 3.75 |
| Hours by car | 10 | 18 | 10 | 5 | 14.5 | 0.5 | 3 | 2.5 |
| Hours by foot | 7.75 | 31.75 | 4 | - | 22 | 6 | 1.5 | 1.25 |
| Hours by canoe or other | - | - | - | - | - | - | - | - |
| Miles by car | 120 | 419.2 | 136 | 32 | 151 | 3 | 20.5 | 40 |
| Miles by foot | 5.2 | 19.5 | 3 | - | 14.5 | 3 | 1.1 | 0.75 |
| Miles by canoe or other | - | - | - | - | - | - | - | - |
| Hours owling | 0.5 | 0.5 | 1 | - | - | - | 0.5 | - |
| Miles owling | 5 | 0.25 | 5 | - | - | - | - | - |
| Feeder observers | - | 11 | - | 2 | - | - | 1 | - |
| Feeder hours | - | 11.75 | - | 1.5 | - | - | 4 | - |

County abbreviations: Mongmry = Montgomery, Ruthfrd = Rutherford, Willmsn = Williamson.

| Hamilton | Loudon | Marion | Mongmry | Putnam | Ruthfrd | Shelby | Sumner | Willmsn | Wilson | *Totals* |
|---|---|---|---|---|---|---|---|---|---|---|
| 194 | 25 | 14 | 88 | 274 | 16 | 135 | - | 20 | 58 | 1250 |
| 72 | 7 | 5 | 49 | 148 | 5 | 103 | - | 3 | 22 | 576 |
| 29 | - | 3 | 1 | 30 | 5 | 42 | 2 | 5 | 3 | 164 |
| - | - | - | 4 | 9 | - | 35 | 3 | - | 3 | 73 |
| 6 | - | - | - | - | - | - | - | - | - | 6 |
| 110 | 14 | 2 | 46 | 67 | 2 | 3 | 1 | 3 | 24 | 371 |
| 7 | - | 2 | 2 | 32 | - | - | - | - | 30 | 76 |
| 109 | 1 | 7 | 58 | 100 | 7 | 15 | 6 | 4 | 46 | 540 |
| 58 | 12 | 2 | 42 | 136 | 2 | 38 | - | - | 16 | 414 |
| 8763 | 714 | 453 | 2717 | 11695 | 576 | 4253 | 373 | 693 | 1101 | 42968 |
| 143 | 47 | 97 | 115 | 141 | 78 | 120 | 59 | 74 | 74 | 199 |
| 29 | 2 | 1 | 12 | 19 | 2 | 12 | 3 | 7 | 9 | 144 |
| 7 | 1 | 1 | 7 | 9 | 1 | 8 | 1 | 1 | 5 | 66 |
| 90 | 7.5 | 5.25 | 30.41 | 92.75 | 8 | 59.5 | 3 | 7.5 | 16.5 | 458.16 |
| 51 | 7 | 4.75 | 16.08 | 84 | 7 | 40.5 | 3 | 4.5 | 12 | 293.33 |
| 39 | 0.5 | 0.5 | 14.33 | 8.75 | 1 | 19.5 | - | 3 | 4.5 | 165.33 |
| 6 | - | - | - | - | - | - | - | - | - | 6 |
| 341 | 54 | 52 | 178 | 637.25 | 88 | 89 | 3 | 28 | 145 | 2536.95 |
| 36 | 0.5 | 0.13 | 8 | 5 | 2 | 21 | - | 2 | 3 | 124.68 |
| 4 | - | - | - | - | - | - | - | - | - | 4 |
| 3 | - | 0.75 | 1 | 1.75 | - | - | - | - | - | 9 |
| 28 | - | - | 12 | 13.25 | - | - | - | - | - | 63.5 |
| - | - | - | 1 | 3 | - | - | - | - | 6 | 24 |
| - | - | - | 2 | 17 | - | - | - | - | 6 | 42.25 |

*The Migrant* 80 (4): 114-121, 2009

# 2009 TENNESSEE ORNITHOLOGICAL SOCIETY TRADITIONAL SPRING COUNTS

Ron Hoff, TOS State Compiler
282 Hackworth Lane
Clinton, TN 37716

This report summarizes the traditional spring bird counts that are typically run on dates other than the North American Migration Count date, which is always the second Saturday in May. These counts sometimes cover more than one county and sometimes cover more than one day. Eight counts this year produced 51,376 individuals, representing 208 species (Table 1). Several counts experienced some precipitation, and most counts had some wind, but nothing extraordinary. Temperatures ranged from 50 to 88° F. Highlights this year included Greater White-fronted and Cackling geese, American Bittern, Mississippi Kite, Virginia Rail, Caspian, Common, and Forster's terns, Barn Owl, Black-billed Cuckoo, Northern Saw-whet Owl, Olive-sided and Alder flycatchers, Marsh Wren, Mourning and Wilson's warblers, Clay-colored and Lincoln's sparrows, and Rusty and Brewer's blackbirds. Notable misses included Semipalmated Plover, Bewick's Wren, and Orange-crowned and Connecticut warblers. Pine Siskins, which had been numerous throughout the winter, appeared on seven of the eight counts.

## COUNT SUMMARIES

**Columbia (Mayfield-Gray chapter)** – 24 & 25 April; 0500-2200. Weather: mostly cloudy to clear; winds SE 5-20 mph; 69-85° F. Count highlights included Bald Eagle, Sora, Willet, Veery, Blue-winged Warbler, Northern Waterthrush, and Dickcissel. Observers: Phyllis Coble, Tommy Edwards (compiler: 896 Iron Bridge Rd., Columbia, TN 38401; Tommy.Edwards@state.tn.us), Dr. William Jernigan, Bedford Lochridge, Cleo Mayfield, and Bob Parman.

**Cumberland County** – 2 May; 0310-1945. Weather: cloudy with some rain in the morning, turning to cloudy with occasional light rain in the afternoon; winds S-SW 4 mph; 56-67° F. Count highlights included Ruffed Grouse, Eurasian Collared-Dove, Willow Flycatcher, Philadelphia Vireo, Swainson's Warbler, Henslow's Sparrow, Bobolink, and Pine Siskin. Observers: Nan E. Beesley, Jack Carr, Douglas A. Downs, Annell S. Fields, Edmund K. LeGrand (compiler: 1631 Leffle Webb Rd., Crossville, TN 38572; elegrand@frontiernet.net), Joseph E. Mast, Michael P. O'Rourke, Thomas M. Saya, DJ and Kay Stanley, Barbara H. and Stephen J. Stedman, and Winston A. Walden.

**Elizabethton** – 25 April; 0430-2115. Weather: clear to partly cloudy with a few localized afternoon thunder showers in the mountains; winds light and variable;

51-85° F. This was the 66th consecutive spring count conducted by the Herndon chapter. The count area covers Carter County plus parts of adjacent Johnson, Sullivan, Unicoi, and Washington counties. The 152 species total this year was slightly above the past 25-yr average (146). The record species total for this count is 161. The total species list for this count stands at 239. Count highlights included 10 species of water birds, Virginia Rail, Sora, Dunlin, Eurasian Collared-Dove, Black-billed Cuckoo, Northern Saw-whet Owl, Loggerhead Shrike, Brown Creeper, Golden-crowned Kinglet, Golden-winged Warbler, and Grasshopper Sparrow. Notable misses included Barn Owl, Common Nighthawk, Acadian Flycatcher, Summer Tanager, and Purple Finch. Observers: Aubrie Abernathy, Fred Alsop, Darla and Jim Anderson, Hannah Baker, Emily and Paul Bayes, Jerry Bevins, Rob Biller, Ron Carrico, Gilbert Derouen, Dianne Draper, Glen Eller, Harry, Harry Lee, and Sue Farthing, Josh Ferry, Don Holt, Reece Jamerson, Jennifer Kennedy, Rick Knight (compiler: 804 N. Hills Dr., Johnson City, TN 37604; rknight8@earthlink.net), Roy Knispel, Andrew Laughlin, Tom Laughlin, Richard Lewis, Greg McCorkle, Joe McGuiness, Tom McNeil, Eric and Kathy Noblet, Brookie, Charles, and Jean Potter, Lia Pritchard, Nora Schubert, Michele Sparks, Bryan, Josh, and Peggy Stevens, Kim Stroud, David Thometz, Lisa Tyler, and Brenda and Gary Wallace.

**Greeneville** – 25 April; 0530-2030. Weather: clear and calm in the morning turning breezy with winds SW 0-10 mph in the afternoon; 54-84° F. Special finds included Green-winged Teal, Cooper's Hawk, Sora, 9 species of shorebirds, Philadelphia Vireo, Bank Swallow, American Pipit, Swainson's Warbler, Rusty Blackbird, Purple Finch, and Pine Siskin. Observers: Mark, Orland, and Phine Britton, James Brooks, Bill and Margaret Gaut, Ruth Greenwood, Henrietta Holt, Jim Holt (compiler- 311 Colonial Circle, Greeneville, TN 37745; jimbouh@comcast.net), Nada Jackson, Don Miller, Mary Neese, Jean Obrist, JoAnn and Larry Routledge, Teresa K. Smith, Virginia Williams, and Karen Zimmerman.

**Highland Rim** – 18 April; 0430-1800. Weather; overcast to partly sunny; winds 0-10 mph; 50-80° F. Count highlights included Greater White-fronted and Cackling geese, American Bittern, Forster's Tern, Loggerhead Shrike, Red-breasted Nuthatch, Sedge Wren, Grasshopper and Henslow's sparrows, and Brewer's Blackbird. Observers: Don Davidson, Jean Gibson, John Lamb, Ruth Luckado, Laura McCall, Becky Mohr, Peg Rindfleisch, Dale and Jeannie Swant, Robbie Travis, Kevin G. Willis, George R. Wyckoff, and Harry and Jean Yeatman. LouAnn Partington (non-participating compiler – 92 Maple Ave., Tullahoma, TN 37388; louannpartington@yahoo.com).

**Knoxville** – 26 April; 0600-1955. Weather: clear, sunny, and hot with winds S 10-15 mph after 1800; 57-88° F. Mississippi Kite and Clay-colored Sparrow were the two real surprises for this count, and both are new species for the count. Other count highlights included Northern Bobwhite, Great and Cattle egrets, 8 species of

shorebirds, Bonaparte's Gull, Eurasian Collared-Dove, Fish Crow, Brown-headed Nuthatch, Sedge Wren, all the thrushes except Gray-cheeked, 26 species of warblers, and Pine Siskin. Species noticeably missed on the count were American Kestrel, Great Horned Owl, Bank Swallow, and American Redstart. Observers: Jean Alexander, Frank Bills, Sharon Bostick, Emily and Than Boves, Jack Carr, Howard Chitwood, K. Dean Edwards (compiler: 1615 Meadow Chase Ln., Knoxville, TN 37931; kde@utk.edu), Carole Gobert, Audrey Hoff, Ron Hoff, Angela Hoffman, Susan Hoyle, David Johnson, Kristine Johnson, Tony King, Seth McConchie, Dollyann Myers, Mike Nelson, Charles P. Nicholson, Truett Patterson, Ana Raymundo, Martha Rudolph, Wayne Schacher, David Trently, June Welch, Chris Welsh, and Gary Woody.

**Nashville** – 9 May; 0515-1945. Weather; rain in the morning turning cloudy in the afternoon; winds WSW 5-10 mph; 66-75° F. The count area covers parts of Cheatham, Davidson, Rutherford, Sumner, and Williamson counties. Numerous count highlights included Red-breasted Merganser, Snowy Egret, Little Blue Heron, Yellow-crowned Night-Heron, Mississippi Kite, Sora, Willet, Laughing and Bonaparte's gulls, 3 species of terns, Olive-sided, Alder, and Least flycatchers, all 6 species of vireos, Sedge Wren, 33 species of warblers, Lincoln's and Henslow's sparrows, Dickcissel, Bobolink, and Pine Siskin. Observers: Sandy Bivens, Scott Block, Kevin Bowden, Trae Bradfield, Ed Byrne, Phillip Casteel, Richard Connors, Jerry Drewry, Francis Fekel, Heather Gallagher, Ed Gleaves, Janet Gregory, Susan Hollyday, Bob Ingle, Linda Kelly, David Kirschke, Irene, Mark, and Mike Perry, Jim and Sasha Peters, Amy Potter, Sarah Scott, Jan Shaw (compiler: 5019 Timberhill Dr., Nashville, TN 37211; JanKshaw@aol.com), Danny Shelton, Chris Sloan, Mike Smith, Ed Schneider, Joe Stone, and Mary Zimmerman.

**White County** – 16 May; 0430-2000. Weather: partly cloudy in the morning, turning overcast with some rain in the afternoon; winds were 0-15 mph; 65-80° F. Count highlights included Great Egret, American Woodcock, Loggerhead Shrike, Horned Lark, Blue-winged Warbler, 18(!) Henslow's Sparrows, and Pine Siskin. Observers: Douglas A. Downs (compiler: 403 Gillen Dr., Sparta, TN 38583; douglas_downs@hotmail.com), Judy Fuson, Nancy S. Layzer, Joseph E. Mast, Michael P. O'Rourke, Stephen J. Stedman, Winston A. Walden, and Carol D. Williams.

## Table 1. Results of Traditional Spring Bird Counts conducted in 2009

| *Count name* | Columbia | CumberlCo. | Elizabethton | Greeneville | Highland Rim | Knoxville | Nashville | White Co. | *Totals* |
|---|---|---|---|---|---|---|---|---|---|
| Gr. White-fronted Goose | - | - | - | - | 2 | - | - | - | 2 |
| Cackling Goose | - | - | - | - | 1 | - | - | - | 1 |
| Canada Goose | 63 | 126 | 328 | 86 | 90 | 103 | 119 | 120 | 1035 |
| Wood Duck | 8 | 34 | 23 | 11 | 2 | 27 | 15 | 10 | 130 |
| Gadwall | 1 | - | - | - | - | - | - | - | 1 |
| Mallard | - | 39 | 96 | 54 | 45 | 81 | 40 | 24 | 379 |
| Blue-winged Teal | 3 | 1 | 15 | 18 | 45 | 5 | 3 | - | 90 |
| Northern Shoveler | - | - | - | - | - | - | 3 | - | 3 |
| Green-winged Teal | - | - | - | 8 | - | - | - | - | 8 |
| Ring-necked Duck | - | - | 3 | - | - | - | - | - | 3 |
| Lesser Scaup | - | - | 1 | - | - | - | - | - | 1 |
| Bufflehead | - | - | 10 | - | 24 | - | - | - | 34 |
| Red-breasted Merganser | - | - | 5 | - | - | - | 3 | - | 8 |
| Ruffed Grouse | - | 2 | 3 | - | - | - | - | - | 5 |
| Wild Turkey | 32 | 17 | 42 | 23 | 11 | 10 | 61 | 27 | 223 |
| Northern Bobwhite | 4 | 22 | 4 | 3 | 1 | 7 | 17 | 28 | 86 |
| Common Loon | - | 1 | 1 | - | 28 | - | 12 | - | 42 |
| Pied-billed Grebe | 3 | 2 | 4 | - | 7 | 1 | 1 | - | 18 |
| Horned Grebe | - | - | - | - | 4 | - | - | - | 4 |
| Double-crested Cormorant | - | 1 | 41 | - | 39 | 40 | 202 | - | 323 |
| American Bittern | - | - | - | - | 1 | - | - | - | 1 |
| Great Blue Heron | 30 | 14 | 28 | 9 | 53 | 71 | 316 | 17 | 538 |
| Great Egret | 3 | - | - | 6 | 3 | 5 | 19 | 1 | 37 |
| Snowy Egret | - | - | - | - | - | - | 3 | - | 3 |
| Little Blue Heron | - | - | - | - | - | - | 1 | - | 1 |
| Cattle Egret | - | - | - | - | 39 | 3 | - | - | 42 |
| Green Heron | 2 | 9 | 11 | 1 | 5 | 13 | 10 | 11 | 62 |
| Blk-crowned Night-Heron | 1 | - | 1 | - | 1 | 2 | 120 | - | 125 |
| Ylw-crowned Night-Heron | - | - | 4 | - | - | - | 1 | - | 5 |
| Black Vulture | 58 | 2 | 16 | 60 | 19 | 13 | 152 | 13 | 333 |
| Turkey Vulture | 50 | 59 | 113 | 33 | 66 | 48 | 39 | 99 | 507 |
| Osprey | 2 | 1 | 11 | - | 5 | 13 | 5 | - | 37 |
| Mississippi Kite | - | - | - | - | - | 1 | 2 | - | 3 |
| Bald Eagle | 2 | - | 1 | - | - | 1 | 5 | - | 9 |
| Northern Harrier | - | - | - | - | - | 3 | 1 | - | 4 |
| Sharp-shinned Hawk | 1 | - | 2 | - | 1 | 2 | 3 | 2 | 11 |
| Cooper's Hawk | 2 | 1 | 3 | 2 | 5 | 5 | 4 | 2 | 24 |
| *Accipiter* sp. | - | - | - | - | - | - | 1 | - | 1 |
| Red-shouldered Hawk | 1 | 7 | - | - | 2 | 9 | 6 | 7 | 32 |
| Broad-winged Hawk | - | 7 | 14 | 13 | 1 | 1 | 3 | 7 | 46 |
| Red-tailed Hawk | 10 | 3 | 19 | 14 | 15 | 14 | 14 | 15 | 104 |
| American Kestrel | 6 | 13 | 11 | 8 | 7 | - | 9 | 12 | 66 |
| Virginia Rail | - | - | 2 | - | - | - | - | - | 2 |
| Sora | 2 | 1 | 4 | 3 | - | - | 2 | - | 12 |
| American Coot | 1 | 2 | 1 | - | 70 | - | 7 | - | 81 |
| Killdeer | 32 | 54 | 45 | 48 | 51 | 24 | 27 | 70 | 351 |
| Spotted Sandpiper | 4 | 6 | 21 | 5 | 2 | 12 | 8 | 1 | 59 |
| Solitary Sandpiper | 13 | 19 | 24 | 17 | 2 | 3 | 16 | 5 | 99 |

| *Count name* | Columbia | CumberlCo. | Elizabethton | Greeneville | Highland Rim | Knoxville | Nashville | White Co. | *Totals* |
|---|---|---|---|---|---|---|---|---|---|
| Greater Yellowlegs | 4 | - | 1 | 11 | 3 | 5 | - | - | 24 |
| Willet | 11 | - | - | - | - | - | 20 | - | 31 |
| Lesser Yellowlegs | 1 | 14 | 6 | 20 | 7 | 1 | 20 | - | 69 |
| Semipalmated Sandpiper | - | - | - | - | - | - | 2 | - | 2 |
| Least Sandpiper | 1 | 3 | - | 12 | - | 15 | 50 | - | 81 |
| Pectoral Sandpiper | 1 | - | - | 2 | - | 1 | - | - | 4 |
| Dunlin | - | - | 1 | - | - | - | - | - | 1 |
| Wilson's Snipe | 5 | 3 | 2 | 4 | - | 6 | - | - | 20 |
| American Woodcock | - | 2 | - | 1 | 1 | - | - | 3 | 7 |
| Laughing Gull | - | - | - | - | - | - | 1 | - | 1 |
| Bonaparte's Gull | - | - | - | - | 12 | 1 | 1 | - | 14 |
| Ring-billed Gull | - | 1 | 149 | - | 43 | 37 | 41 | - | 271 |
| Caspian Tern | - | - | - | - | - | - | 6 | - | 6 |
| Common Tern | - | - | - | - | - | - | 3 | - | 3 |
| Forster's Tern | - | - | - | - | 3 | - | 5 | - | 8 |
| Rock Pigeon | 16 | 33 | 90 | 50 | - | 115 | 15 | 43 | 362 |
| Eurasian Collared-Dove | 4 | - | 2 | - | 4 | 1 | 1 | 8 | 20 |
| Mourning Dove | 46 | 293 | 221 | 197 | 81 | 199 | 113 | 231 | 1381 |
| Yellow-billed Cuckoo | - | 2 | 4 | 3 | - | 16 | 12 | 8 | 45 |
| Black-billed Cuckoo | - | - | 1 | - | - | - | - | - | 1 |
| Barn Owl | - | 1 | - | - | - | - | - | - | 1 |
| Eastern Screech-Owl | 5 | 3 | 7 | 2 | - | 1 | - | 2 | 20 |
| Great Horned Owl | 2 | 4 | 3 | 1 | 1 | - | - | - | 11 |
| Barred Owl | 7 | 11 | 7 | - | 5 | 2 | 7 | 2 | 41 |
| Northern Saw-whet Owl | - | - | 2 | - | - | - | - | - | 2 |
| Common Nighthawk | 1 | 2 | - | - | 1 | - | 9 | 5 | 18 |
| Chuck-will's-widow | 6 | 4 | 7 | 6 | 6 | - | - | 1 | 30 |
| Whip-poor-will | 2 | 64 | 31 | - | 7 | - | 1 | 4 | 109 |
| Chimney Swift | 5 | 39 | 146 | 34 | 16 | 96 | 103 | 79 | 518 |
| Ruby-thr. Hummingbird | 6 | 11 | 25 | 23 | 13 | 11 | 16 | 10 | 115 |
| Belted Kingfisher | 5 | 3 | 21 | 3 | 5 | 15 | 13 | 2 | 67 |
| Red-headed Woodpecker | 8 | 55 | 5 | 17 | 10 | - | 2 | 5 | 102 |
| Red-bellied Woodpecker | 26 | 68 | 57 | 42 | 27 | 71 | 36 | 44 | 371 |
| Yellow-bellied Sapsucker | - | - | - | 3 | - | - | - | - | 3 |
| Downy Woodpecker | 12 | 20 | 46 | 19 | 15 | 40 | 21 | 12 | 185 |
| Hairy Woodpecker | 5 | 9 | 14 | 2 | 3 | 5 | 4 | 3 | 45 |
| Northern Flicker | 3 | 30 | 41 | 21 | 9 | 13 | 8 | 20 | 145 |
| Pileated Woodpecker | 11 | 42 | 46 | 18 | 8 | 11 | 10 | 35 | 181 |
| Olive-sided Flycatcher | - | - | - | - | - | - | 2 | - | 2 |
| Eastern Wood-Pewee | 5 | 13 | 2 | 3 | 1 | 1 | 64 | 82 | 171 |
| Acadian Flycatcher | 3 | 7 | - | 2 | - | - | 14 | 41 | 67 |
| Alder Flycatcher | - | - | - | - | - | - | 1 | - | 1 |
| Willow Flycatcher | - | - | - | - | - | - | 1 | - | 1 |
| Least Flycatcher | - | - | 2 | - | - | - | 2 | - | 4 |
| *Empidonax* sp. | - | - | - | - | - | 1 | - | 1 | 2 |
| Eastern Phoebe | 18 | 93 | 87 | 41 | 9 | 34 | 53 | 76 | 411 |
| Great Crested Flycatcher | 8 | 32 | 4 | 4 | 1 | 13 | 30 | 50 | 142 |
| Eastern Kingbird | 13 | 61 | 72 | 46 | 7 | 26 | 65 | 82 | 372 |

| *Count name* | Columbia | CumberlCo. | Elizabethton | Greeneville | Highland Rim | Knoxville | Nashville | White Co. | *Totals* |
|---|---|---|---|---|---|---|---|---|---|
| Loggerhead Shrike | - | - | 2 | - | 1 | - | - | 5 | 8 |
| White-eyed Vireo | 33 | 68 | 20 | 3 | 10 | 28 | 42 | 99 | 303 |
| Yellow-throated Vireo | 10 | 18 | 4 | 5 | 6 | 6 | 6 | 18 | 73 |
| Blue-headed Vireo | 1 | 31 | 70 | 8 | 3 | 6 | 1 | 12 | 132 |
| Warbling Vireo | 5 | - | 3 | - | - | - | 19 | - | 27 |
| Philadelphia Vireo | - | - | - | 1 | - | - | 4 | - | 5 |
| Red-eyed Vireo | 34 | 391 | 89 | 27 | 19 | 107 | 101 | 332 | 1100 |
| Blue Jay | 60 | 148 | 307 | 164 | 51 | 204 | 58 | 73 | 1065 |
| American Crow | 75 | 303 | 277 | 199 | 113 | 171 | 83 | 186 | 1407 |
| Fish Crow | - | - | - | - | - | 1 | - | - | 1 |
| Common Raven | - | - | 12 | - | - | - | - | - | 12 |
| Horned Lark | - | 8 | 2 | - | - | - | - | 3 | 13 |
| Purple Martin | 41 | 122 | 98 | 130 | 16 | 39 | 47 | 170 | 663 |
| Tree Swallow | 7 | 110 | 214 | 57 | 92 | 72 | 66 | 21 | 639 |
| N. Rough-winged Swallow | 27 | 72 | 112 | 35 | 51 | 75 | 85 | 28 | 485 |
| Bank Swallow | - | - | - | 10 | - | - | - | - | 10 |
| Cliff Swallow | 65 | 6 | 165 | 45 | 30 | 25 | 398 | 16 | 750 |
| Barn Swallow | 28 | 316 | 173 | 72 | 41 | 81 | 166 | 147 | 1024 |
| Carolina Chickadee | 52 | 107 | 166 | 60 | 42 | 106 | 109 | 55 | 697 |
| Tufted Titmouse | 54 | 180 | 163 | 98 | 66 | 123 | 60 | 129 | 873 |
| Red-breasted Nuthatch | - | - | 15 | - | 2 | - | - | - | 17 |
| White-breasted Nuthatch | 14 | 28 | 27 | 4 | 13 | 11 | 12 | 13 | 122 |
| Brown-headed Nuthatch | - | - | - | - | - | 1 | - | - | 1 |
| Brown Creeper | - | - | 3 | - | 1 | - | - | - | 4 |
| Carolina Wren | 45 | 139 | 140 | 94 | 28 | 205 | 101 | 208 | 960 |
| House Wren | 1 | 13 | 64 | 23 | 3 | 19 | 5 | 13 | 141 |
| Winter Wren | - | - | 12 | 1 | - | - | - | - | 13 |
| Sedge Wren | - | - | - | 3 | 1 | 1 | 1 | - | 6 |
| Marsh Wren | - | - | - | 1 | - | - | - | - | 1 |
| Golden-crowned Kinglet | - | - | 5 | - | 2 | - | - | - | 7 |
| Ruby-crowned Kinglet | - | 6 | 21 | 2 | 2 | 16 | - | - | 47 |
| Blue-gray Gnatcatcher | 35 | 143 | 115 | 64 | 45 | 97 | 81 | 144 | 724 |
| Eastern Bluebird | 42 | 177 | 152 | 100 | 50 | 89 | 103 | 266 | 979 |
| Veery | 1 | 3 | 3 | - | - | 1 | 5 | - | 13 |
| Gray-cheeked Thrush | - | - | - | - | - | - | 3 | 2 | 5 |
| Swainson's Thrush | - | 9 | 1 | - | - | 3 | 46 | 2 | 61 |
| Hermit Thrush | - | 1 | - | - | - | 1 | - | - | 2 |
| Wood Thrush | 13 | 119 | 78 | 8 | 7 | 31 | 21 | 36 | 313 |
| American Robin | 48 | 486 | 593 | 227 | 80 | 383 | 192 | 176 | 2185 |
| Gray Catbird | 1 | 41 | 11 | 3 | - | 22 | 13 | 2 | 93 |
| Northern Mockingbird | 42 | 86 | 124 | 110 | 52 | 157 | 80 | 239 | 890 |
| Brown Thrasher | 10 | 80 | 59 | 68 | 28 | 58 | 21 | 43 | 367 |
| European Starling | 126 | 698 | 670 | 645 | 232 | 560 | 597 | 1046 | 4574 |
| American Pipit | - | - | 14 | 4 | - | 23 | - | - | 41 |
| Cedar Waxwing | 84 | 57 | 462 | 43 | 131 | 287 | 317 | 161 | 1542 |
| Blue-winged Warbler | 4 | 7 | - | - | 2 | 4 | 4 | 3 | 24 |
| Golden-winged Warbler | - | - | 1 | - | - | - | - | - | 1 |

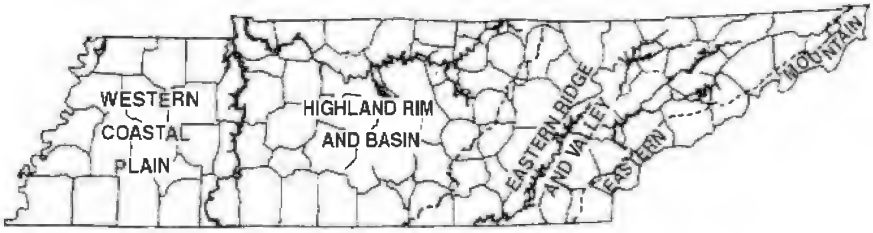
| *Count name* | Columbia | CumberlCo. | Elizabethton | Greeneville | Highland Rim | Knoxville | Nashville | White Co. | *Totals* |
|---|---|---|---|---|---|---|---|---|---|
| Tennessee Warbler | - | 4 | - | - | - | 2 | 40 | - | 46 |
| Nashville Warbler | - | - | 1 | - | 1 | 3 | 4 | - | 9 |
| Northern Parula | 5 | 29 | 44 | 4 | 16 | 3 | 21 | 28 | 150 |
| Yellow Warbler | 4 | 7 | 25 | - | 1 | 9 | 10 | 2 | 58 |
| Chestnut-sided Warbler | 1 | 14 | 38 | - | 1 | 1 | 9 | - | 64 |
| Magnolia Warbler | - | 4 | - | - | 3 | 1 | 20 | 1 | 29 |
| Cape May Warbler | 1 | 7 | 1 | 1 | - | 5 | 3 | - | 18 |
| Blk-throated Blue Warbler | - | - | 67 | - | - | 2 | 1 | - | 70 |
| Yellow-rumped Warbler | 12 | 8 | 69 | 12 | 62 | 118 | 5 | - | 286 |
| Blk-throated Green Warbler | 3 | 18 | 171 | 14 | 2 | 6 | 10 | 1 | 225 |
| Blackburnian Warbler | 1 | 1 | 7 | - | - | 2 | 4 | - | 15 |
| Yellow-throated Warbler | 11 | 61 | 24 | - | 7 | 4 | 12 | 44 | 163 |
| Pine Warbler | 3 | 25 | 13 | 1 | 8 | 7 | 6 | 17 | 80 |
| Prairie Warbler | 10 | 84 | 1 | 6 | 16 | 7 | 42 | 44 | 210 |
| Palm Warbler | 8 | 9 | 10 | - | 5 | 35 | 19 | - | 86 |
| Bay-breasted Warbler | - | 2 | - | - | - | - | 13 | - | 15 |
| Blackpoll Warbler | 2 | 19 | - | - | - | 4 | 13 | 2 | 40 |
| Cerulean Warbler | 2 | 11 | - | - | - | - | 2 | - | 15 |
| Black-and-white Warbler | 3 | 92 | 81 | 4 | 2 | 7 | 8 | 23 | 220 |
| American Redstart | - | 13 | 11 | 1 | - | - | 7 | 3 | 35 |
| Prothonotary Warbler | 11 | - | 1 | 3 | 5 | 7 | 18 | 2 | 47 |
| Worm-eating Warbler | 5 | 17 | 23 | 4 | 2 | 10 | 4 | 9 | 74 |
| Swainson's Warbler | - | 1 | 7 | 1 | - | - | - | - | 9 |
| Ovenbird | 5 | 197 | 127 | 16 | 13 | 7 | 4 | 40 | 409 |
| Northern Waterthrush | 2 | 1 | 1 | - | - | 2 | 3 | - | 9 |
| Louisiana Waterthrush | 4 | 6 | 34 | 5 | 4 | 1 | 9 | 6 | 69 |
| Kentucky Warbler | 18 | 31 | 3 | 2 | 1 | - | 22 | 35 | 112 |
| Mourning Warbler | - | - | - | - | - | - | 2 | - | 2 |
| Common Yellowthroat | 21 | 90 | 32 | 48 | 19 | 90 | 56 | 105 | 461 |
| Hooded Warbler | 3 | 143 | 163 | 18 | 2 | 9 | 9 | 59 | 406 |
| Wilson's Warbler | - | - | - | - | - | - | 3 | - | 3 |
| Canada Warbler | - | - | 10 | - | - | - | 13 | - | 23 |
| Yellow-breasted Chat | 8 | 89 | 2 | 4 | 20 | 26 | 35 | 70 | 254 |
| Summer Tanager | 44 | 28 | - | 12 | 4 | 11 | 46 | 56 | 201 |
| Scarlet Tanager | 6 | 82 | 40 | 8 | 5 | 38 | 38 | 26 | 243 |
| Eastern Towhee | 34 | 203 | 138 | 56 | 33 | 156 | 61 | 71 | 752 |
| Chipping Sparrow | 10 | 198 | 142 | 100 | 24 | 58 | 17 | 140 | 689 |
| Clay-colored Sparrow | - | - | - | - | - | 1 | - | - | 1 |
| Field Sparrow | 30 | 98 | 67 | 79 | 47 | 187 | 109 | 170 | 787 |
| Savannah Sparrow | 22 | 16 | 11 | 8 | 3 | 22 | 3 | - | 85 |
| Grasshopper Sparrow | - | 7 | 4 | 7 | 2 | 5 | - | 31 | 56 |
| Henslow's Sparrow | - | - | - | - | 1 | - | 2 | 18 | 21 |
| Song Sparrow | 4 | 264 | 263 | 120 | 27 | 163 | 8 | 149 | 998 |
| Lincoln's Sparrow | - | - | - | - | - | - | 1 | - | 1 |
| Swamp Sparrow | 3 | - | 4 | 6 | 1 | 5 | 3 | - | 22 |
| White-throated Sparrow | 52 | 21 | 66 | 25 | 24 | 141 | 5 | - | 334 |
| White-crowned Sparrow | 4 | 4 | 8 | - | - | 1 | 1 | - | 18 |
| Dark-eyed Junco | - | - | 75 | 3 | - | - | - | - | 78 |

| *Count name* | Columbia | CumberlCo. | Elizabethton | Greeneville | Highland Rim | Knoxville | Nashville | White Co. | *Totals* |
|---|---|---|---|---|---|---|---|---|---|
| Northern Cardinal | 71 | 309 | 301 | 202 | 58 | 366 | 169 | 239 | 1715 |
| Rose-breasted Grosbeak | 14 | 28 | 15 | 7 | 2 | 5 | 16 | 1 | 88 |
| Blue Grosbeak | 9 | 15 | 1 | 7 | 3 | 7 | 10 | 54 | 106 |
| Indigo Bunting | 25 | 229 | 11 | 16 | 2 | 108 | 163 | 507 | 1061 |
| Dickcissel | 1 | - | - | - | - | - | 10 | 34 | 45 |
| Bobolink | - | 45 | - | - | - | 18 | 9 | - | 72 |
| Red-winged Blackbird | 64 | 530 | 336 | 282 | 74 | 178 | 250 | 265 | 1979 |
| Eastern Meadowlark | 21 | 291 | 157 | 161 | 26 | 76 | 65 | 242 | 1039 |
| Rusty Blackbird | - | - | - | 3 | - | - | - | - | 3 |
| Brewer's Blackbird | - | - | - | - | 2 | - | - | - | 2 |
| Common Grackle | 47 | 144 | 451 | 282 | 242 | 243 | 203 | 136 | 1748 |
| Brown-headed Cowbird | 44 | 142 | 125 | 68 | 21 | 90 | 102 | 63 | 655 |
| Orchard Oriole | 15 | 45 | 16 | 11 | 1 | 36 | 36 | 37 | 197 |
| Baltimore Oriole | - | 6 | 12 | 5 | 1 | 11 | 7 | - | 42 |
| Purple Finch | - | - | - | 3 | 16 | - | - | - | 19 |
| House Finch | 18 | 37 | 58 | 38 | 30 | 65 | 24 | 25 | 295 |
| Pine Siskin | - | 37 | 70 | 9 | 10 | 3 | 3 | 1 | 133 |
| American Goldfinch | 43 | 141 | 329 | 93 | 50 | 143 | 85 | 53 | 937 |
| House Sparrow | 17 | 127 | 47 | 25 | 28 | 45 | 54 | 185 | 528 |
| Total individuals | 2273 | 9369 | 10169 | 5103 | 3092 | 6817 | 6776 | 7777 | 51376 |
| Total Species | 128 | 137 | 152 | 123 | 136 | 139 | 162 | 113 | 208 |
| *Effort:* | | | | | | | | | |
| Observers | - | 12 | 41 | 16 | 14 | 28 | 30 | 8 | 149 |
| Parties | 7 | 6 | 7 | 11 | 7 | 13 | 12 | 5 | 68 |
| Party Hours | 47.5 | 76.75 | 94 | 56.5 | 27.1 | 84.59 | 69 | 54.5 | 509.94 |
| Hours by car | 31.5 | 73.5 | - | 36.75 | 20.5 | 27.67 | 39 | 52.75 | 281.67 |
| Hours on foot | 16 | 3.25 | - | 19.75 | 6.6 | 56.92 | 30 | 1.75 | 134.27 |
| Hours by boat or other | - | - | - | - | - | - | - | - | - |
| Miles by car | 387 | 740 | - | 370 | 204 | 253.75 | 406 | 493 | 2853.75 |
| Miles on foot | 13 | 3.5 | - | 14 | 11 | 37.8 | 21.5 | 1.5 | 102.3 |
| Miles by boat or other | - | - | - | - | - | - | - | - | - |
| Hours Owling | 7.5 | 5.5 | 7 | 1.5 | 1 | 0.5 | 1 | 2 | 26 |
| Miles Owling | 44 | 78 | - | 0.2 | 3 | 0.5 | 5 | 26 | 156.7 |
| Feeder Watchers | 5 | 2 | 3 | 3 | 6 | 2 | - | - | 21 |
| Feeder Hours | 16 | 4 | - | 18.75 | 16.7 | 2.08 | - | - | 57.53 |
| Count date: | 4/24-25/09 | 5/2/09 | 4/25/09 | 4/25/09 | 4/18/09 | 4/26/09 | 5/9/09 | 5/16/09 | |

*The Migrant* 80 (4): 122-129, 2009

# THE SUMMER SEASON

RICHARD L. KNIGHT, Editor




1 JUNE - 31 JULY 2009

Weather patterns this summer were rather atypical, especially in July. Temperatures were "less hot" than normal, while precipitation was well above average and storms were more frequent than usual. While the rain was welcome to areas still recovering from the recent drought, the intensity of some storms and rainfall events adversely impacted nesting success for some bird species in some areas.

Several notable reports of breeding or probable breeding were received this season. Black-bellied Whistling-Ducks nested for the second straight year in Shelby County and just the third time in the state. Snowy Egrets were confirmed nesting in the impressive wader rookery at Woods Reservoir in Middle Tennessee. This represents the first nesting of Snowies in the state away from the Mississippi River corridor. An adult and juvenile Virginia Rail were seen at a Chattanooga marsh, while one was heard calling in Shady Valley. The breeding population of Western Kingbirds in Shelby County continues to increase. How long before they expand into other Tennessee counties? Scissor-tailed Flycatchers nested at a couple of "traditional" sites, while follow-up reports were lacking from other occupied sites (see spring 2009 season report). A singing Swainson's Thrush on Mt. LeConte in the Smokies for the second straight year suggests breeding there. A juvenile Hermit Thrush on Roan Mountain adds to the small number of confirmed breeding records there for this species, now present for three decades at that site. Singing Magnolia Warblers persist on two mountain tops where nesting is likely. Savannah Sparrows expanded their summer range westward into Hamblen and Cumberland Counties. Bobolinks again raised young in northeast Tennessee.

Exceptional were two separate Great White Herons and a Roseate Spoonbill near Chattanooga, as well as a Brown Pelican at Duck River Unit and a half dozen Fulvous Whistling-Ducks in Memphis. White Ibises made a strong showing in late summer, including two double-digit counts.

*Standard Abbreviations*

ad - adult
Co - County
Cr. - Creek
ers - earliest reported sighting
im - immature
Is. - Island
L- Lake
max - maximum count
m.ob. - many observers
Mtn - Mountain
NWR - National Wildlife Refuge
R- River
SP - State Park
sp. - species
WMA - Wildlife Management Area
yg - young

**WESTERN COASTAL PLAIN REGION** — July is typically the hottest month in West Tennessee. However, a persistent cold air system lingering over the region made it one of the coolest and wettest in many years. This July was the sixth coolest since 1850. July was also a wet month; it nearly doubled the historical rainfall average. Furthermore, July also saw a greater number of significant storms; several tornadoes, straight-line winds, and heavy thunderstorms plagued the region. June was more in line with historic norms for both temperature and rainfall.

The only real highlights for the summer were the nesting of Black-bellied Whistling-Ducks and the brief appearance of Fulvous Whistling-Ducks, plus the continuing expansion of breeding Western Kingbirds in Memphis.

*Duck - Stork:* **Black-bellied Whistling-Duck**: from May thru Jul (2-12 ad, 6 yg on 23 Jul) Ensley (JRW), second nesting record at this site; from May thru 25 Jun (2) Coro L., Shelby Co (Robert Gooch, JRW); 4 Jun (8) Mooring, Lake Co (Nancy Moore, Bettie Sumara). **Fulvous Whistling-Duck**: 17 Jun (6) TVA Lake, Shelby Co (JRW / Tommie Rogers). **Gadwall**: thru period (2) Ensley (JRW). **Northern Shoveler**: 6 Jun (3) Ensley (JRW). **Lesser Scaup**: thru 6 Jun (4) TVA Lake, Shelby Co (JRW). **Ruddy Duck**: 3 Jun / 6 Jul (3 / 7) Robco L., Shelby Co (JRW). **Tricolored Heron**: 4 Jun (1) Dyer Co (WMP). **White Ibis**: 4 Jun (1 ad) Dyer Co (WMP). ***Plegadis* sp.**: 7 Jun (3) Chickasaw NWR, Lauderdale Co (JRW). **Wood Stork**: 5 Jul (1) Lauderdale Co (David Brown).

**Table 1. Wader count in three Mississippi River border counties on 7 June 2009 (JRW)**

| *Species* | Lauderdale Co. | Dyer Co. | Lake Co. | *Total* |
|---|---|---|---|---|
| Great Egret | 388 | 215 | 219 | 822 |
| Snowy Egret | 48 | 37 | 36 | 121 |
| Little Blue Heron | 151 | 57 | 66 | 274 |
| Cattle Egret | 44 | 45 | 187 | 276 |
| Total | 631 | 354 | 508 | 1493 |

*Falcon - Tern:* **Peregrine Falcon**: 19 Jul (1 ad) Ensley (JRW). **American Coot**: 21 Jun - 23 Jul (1, injured wing) Ensley (JRW). **Semipalmated Plover**: 12 Jul (1) Ensley (JRW), ers. **Black-necked Stilt**: 20 Jul (2 broods) Phillipy, Lake Co (Nancy Moore). **Spotted Sandpiper**: 13-17 Jun / 24 Jul (1 ad / 2 yg barely able to fly) Ensley (JRW), nesting there second straight year. **Solitary Sandpiper**: 7 Jul (1) Ensley (JRW), ers. **Lesser Yellowlegs**: 9 Jul (2) Ensley (JRW), ers. **Upland Sandpiper**: 26 Jul (1) Ensley (JRW). **Sanderling**: 19 Jul (2) Mud Is., Shelby Co (JRW), ers. **Semipalmated Sandpiper**: 12 Jul (8) Ensley (JRW), ers. **Western Sandpiper**: 12 / 23 Jul (4 / 16) Ensley (JRW), ers / max. **Least Sandpiper**: 13 / 21 Jun (1 / 2) Ensley (JRW), lingering bird / fresh arrivals). **White-rumped Sandpiper**: 6-21 Jun / 7 Jul (2 / 1) Ensley (JRW); 7 Jun (2) Lauderdale Co (JRW). **Pectoral Sandpiper**: 12 Jul (4) Ensley (JRW), ers. **Stilt Sandpiper**: 14 Jul (1) Ensley (JRW), ers. **Short-billed Dowitcher**: 12 Jul (2) Ensley (JRW), ers. **Black Tern**: 9 / 25 Jul (2 / 117) Miss. R., Shelby Co (JRW), ers / max; 30 Jul (3) Gibson Co (WMP). **Common Tern**: 26 Jul (1) Dacus Bar, Shelby Co (JRW), ers. **Forster's Tern**: 12 Jul (1) Mississippi R., Shelby Co (JRW), ers.

*Kingbird - Sparrow:* **Western Kingbird**: into Jul (17 nests) Shelby Co (JRW). **Scissor-tailed Flycatcher**: 21 Jun (3 yg in nest) Shelby Co (JRW). **Western Kingbird x Scissor-tailed Flycatcher**: 13 Jun (3 nests) Shelby Co (JRW), continued nesting by hybrid individuals paired with Western Kingbirds. **Yellow Warbler**: 12 Jun (1) Hop-In Refuge, Obion Co (SGS). **Worm-eating Warbler**: 4 Jun (1) Natchez Trace SP (WMP); 6 Jun (1) bluffs near Samburg, Obion Co (WMP). **Swainson's Warbler**: 4 Jun (1) Natchez Trace SP (WMP). **Hooded Warbler**: 4 Jun (7) Natchez Trace SP (WMP). **Lark Sparrow**: 29 Jul (1) Crockett Co (WMP). **Song Sparrow**: 21 Jun (2 broods of yg) Ensley (JRW).

*Locations:* Ensley - in Shelby Co; Natchez Trace SP - in Henderson Co.

*Addenda*: Records in this first paragraph occurred in Dyer or Lake Cos. in 2008 (W. Glen Criswell): **Blue-winged Teal**: 6 Jun (pair with 2 yg), 12 Jun (female with 2 yg), and 29 Jun (female with 6 yg) separate Dyer Co sites. **Greater Scaup**: 14 May (1 female) Mud L., Lake Co. **Black Scoter**: 19 May (1) Bunge Rd., Dyer Co. **Anhinga**: 21 Jun (1 ad. male) Bunge Rd., Dyer Co; 3 Jul (1 ad. male) Hwy 79W & Great River Rd., Lake Co. **Northern Harrier**: 6 Jul (1 male & 1 female) Dyer / Lake Co line. **American Avocet**: 3 Jun (2) Dyer Co; 16 Jun (1) Mud L., Lake Co. **Greater Yellowlegs**: 3 Jul (1) Dyer / Lake Co line. **Willet**: 1 May (1) Dyer Co. **Ruddy Turnstone**: 20 May (4) Mud L., Lake Co; 26 May (1) Dyer Co. **Short-billed Dowitcher**: 3 Jul (1) Dyer / Lake Co line. **Mourning Dove**: 29 May (nest on ground with 2 yg) Lake Co; 8 Jun (nest on ground with 1 egg) Dyer Co.

The following occurred at Tigrett WMA in Dyer Co. during 2009 (W. Glen Criswell): **Ross's Goose**: 29 Feb (6). **Trumpeter Swan**: 24 Feb (2 ad, 1 with neck collar), almost certainly same 2 birds seen in mid-Jan in northern Dyer Co (see winter 2008-09 season report). **Greater Scaup**: 23 Feb (2). **Anhinga**: 5 & 7 May (2

ad. males). **Bald Eagle**: 25 Apr / 5 May (1 yg in nest). **Barn Owl**: 7 May (1). **"Audubon's" Yellow-rumped Warbler**: 12 Jan (1), "yellowish throat and no eye stripe," seen side by side with "Myrtle". **Brewer's Blackbird**: 18 Mar (2).

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**HIGHLAND RIM AND BASIN REGION** — The two month summer season produced non-typical weather patterns with fronts from the north continually reaching Middle Tennessee. While the average June temperature in Nashville was three degrees above normal, that month was balanced by a July with an average temperature that was actually lower than the previous month. Official high temperatures for Nashville in July only soared into the 90s on three days, and the monthly average temperature was three degrees below normal, a nice respite. Rainfall was just slightly above normal in June, but the Nashville area in July was the recipient of a 50% increase in expected precipitation.

*Duck - Ibis:* **Scaup sp.**: 20 Jun (1 male) Woods Reservoir (DSw). **BROWN PELICAN**: 27-30 Jul (1 im) Duck R. Unit (Clayton Ferrell, m.ob.). **Double-crested Cormorant**: 23 Jul (40 nests, all with yg) Drake's Cr., Old Hickory L., Sumner Co (SGS). **Great Egret**: 20 Jul (30+ birds, some nests with yg) Little Elder Is. (DSw, SGS); 23 Jul (2 nests, with 2 fledglings near one nest) Drake's Cr., Old Hickory L., Sumner Co (SGS); 30 Jul (300+) Duck R. Unit (MCT), max. **Snowy Egret**: 20 Jun / 7 & 20 Jul (1 on nest / 2 ad & nest with 2 yg) Little Elder Is. (DSw, David Haskell, SGS). **Little Blue Heron**: 7 / 20 Jul (6 nests) Little Elder Is. (DSw, SGS). **Cattle Egret**: 3 Jun (4) Long Hunter SP, Davidson Co (SGS); 18 Jun (1) Coffee Co (SGS); 20 Jul (1000 birds, many nests) Little Elder Is. (DSw, SGS). **White Ibis**: 20 / 25 Jul (2 im) Little Elder Is (DSw, SGS / David Kirschke); 30 Jul (4 im) Duck R. Unit (MCT), with up to a dozen im. there a few days earlier (Clayton Ferrell).

*Rail - Tern:* **Virginia Rail**: 13-17 Jun (1) Nashville (Amy Martin, Jan Shaw, m.ob.), at small pond in a suburban yard. **American Coot**: 20 Jun (1) Woods Reservoir (DSw); 24 Jun (1) Putnam Co (EKL). **Greater Yellowlegs**: 22 Jul (1) Cross Cr. NWR (Steve Routledge), ers. **Caspian Tern**: 30 Jul (5) Duck R. Unit (MCT). **Black Tern**: 22 Jul (1) Cross Cr. NWR (Steve Routledge); 25 Jul (20) Woods Reservoir (David Kirschke).

*Nighthawk - Dickcissel:* **Common Nighthawk**: 2 Jun (nest with 2 small yg) Long Hunter SP, Davidson Co (SGS). **Willow Flycatcher**: 12 Jun (2) Shelby Bottoms, Davidson Co (Barbara Harris); 18 Jun (2) Bark Camp Barrens WMA, Coffee Co (SGS); 7 Jul (5) Cumberland R., Jackson Co (SJS, EKL), canoe survey along marshy stretch of river. **Loggerhead Shrike**: 26 Jul (1) Warren Co (Susan McWhirter). **Warbling Vireo**: 10 Jul (1) Montgomery Co (Daniel Moss). **Cedar Waxwing**: 9 Jun (2) Bark Camp Barrens WMA, Coffee Co (SGS). **Cerulean Warbler**: 10 Jun (4) Indian Mound,

Stewart Co (Daniel Moss). **Henslow's Sparrow**: 17 Jun (2) DeKalb Co (Judy Fuson). **Dickcissel**: 13 Jun (2 males) Warren Co (Susan McWhirter).

*Locations:* Duck R. Unit - part of Tennessee NWR in Humphreys Co; Little Elder Is. - in Woods Reservoir, Franklin Co; Woods Reservoir - in Franklin Co.

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**CUMBERLAND PLATEAU / RIDGE & VALLEY REGION** — Weather varied considerably between the northern and southern portions of the region this summer. It was mild and rainy in the northeast, particularly in July, while it was hot and rather dry in the south. Temperatures were slightly below average overall in the Tri-cities area, which had only one day of 90+ degrees for the whole period. Precipitation there was near normal in June, but more than twice the normal amount fell in July, much of it associated with thunderstorms. Meanwhile in Chattanooga, June was quite dry with less than one inch of rainfall, and a slightly below normal amount occurred in July. As a result, Standifer Gap Marsh was largely dry.

Scissor-tailed Flycatchers were present at two "traditional" sites in the southern portion of the region, with confirmed breeding in Bledsoe County. Bobolinks nested again in Washington County. Other notable breeding reports included Great Egrets at Cherokee Lake and Virginia Rail at Standifer Gap Marsh. Singing Savannah Sparrows in Cumberland County (two sites) and Hamblen County indicate expansion from areas of regular occurrence in Washington and Greene Counties. The tally of 44 Prothonotary Warblers on a canoe survey at Rankin Bottoms represents a remarkable number for East Tennessee. Ravens continue to be seen at a few sites away from the mountains in some northeastern counties.

Two separate Great White Herons near Chattanooga were the first to be seen there and added to a growing number of records in the eastern half of the state. A Roseate Spoonbill there was equally surprising. White Ibises were found at four sites, with an impressive high of 15 at Rankin Bottoms. Although little mudflat was exposed at Rankin Bottoms during July, an American Avocet was notably early there among other arriving shorebirds. A Mississippi Kite in Jefferson County adds to the recent trend of increased sightings in East Tennessee.

*Grebe - Hawk:* **Pied-billed Grebe**: 9-12 Jul (1) Hamilton Co (David Stone). **Double-crested Cormorant**: 14 Jun (500+ birds, 100+ nests) "Bird Is.", Cherokee L., Hamblen Co (MBS, LJG). **Least Bittern**: 7 Jul (2) Standifer Gap Marsh, Hamilton Co (Tommie Rogers), only report there. **GREAT WHITE HERON**: 9 Jun - 2 Jul / 22 Jun - 3 Jul (1 each) Chickamauga Dam / Hixson, both in Hamilton Co (Harold Sharp, m.ob. / DRJ, m.ob.), seen simultaneously on 22 Jun, confirming that 2 birds were present; these are first records in SE Tenn. **Great Egret**: 14 Jun (12 ad, 10 yg in 5 nests) "Bird Is.", Cherokee L., Hamblen Co (MBS, LJG); 24 Jul (190) Rankin Bottoms (MBS, LJG), max. **Little Blue Heron**: 6 Jun / 2-24 Jul (1 im / 1-2 im) Rankin Bottoms

(DHM, MBS, LJG); 16 Jul (1 im) Amnicola Marsh, Hamilton Co (Harold Sharp); 30 Jul (1 im) Mossy Cr., Jefferson Co (MBS, LJG). **Yellow-crowned Night-Heron**: 20 Jun (1) Knoxville (Chris Welsh). **White Ibis**: 29 Jun (1 im) Bristol (Elizabeth Oakley, Ann Oakley, photo), had been there for a few days, departed about 11 Jul; 24 Jul (15 im) Rankin Bottoms (MBS, LJG), new high count there; 26 Jul (3 im) Daisy, Hamilton Co (Tim Baker, David Chaffin); 30 Jul - 3 Aug (1 im) Mossy Cr., Jefferson Co (MBS, LJG, m.ob.). **ROSEATE SPOONBILL**: 5 Jul (1, flyby) Chickamauga Dam, Hamilton Co (Harold Sharp), 2nd record in SE Tenn & 3rd in region. **Osprey**: May - Jun (12 active nests) Upper Douglas L., Cocke Co (MBS, LJG); 29 Jul (1) Austin Springs (RLK), ers away from known breeding areas. **Mississippi Kite**: 27 Jul (1) Baneberry, Jefferson Co (Ben Britton). **Bald Eagle**: 20 Jun (1 ad) Steele Cr. Park (m.ob.). **Red-shouldered Hawk**: 6 Jun (1) Rankin Bottoms (DHM, MBS, LJG); 19 Jun (1) Phipps Bend (RAP); 4 Jul (1) Buffalo Springs WMA, Grainger Co (DHM); scarce resident in NE part of region.

*Rail - Tern:* **Virginia Rail**: 3 Jul (1 ad, 1 yg) Standifer Gap Marsh, Hamilton Co (DRJ). **American Avocet**: 12 Jul (1) Rankin Bottoms (MBS, LJG). **Spotted Sandpiper**: 8-9 Jun (1) Steele Cr. Park (LCM), late; 6 Jul (1) Sullivan Co (Wallace Coffey), ers. **Solitary Sandpiper**: 12 Jul (1) Rankin Bottoms (MBS, LJG), ers. **Lesser Yellowlegs**: 18 Jul (1) Rankin Bottoms (MBS, LJG), ers. **Semipalmated Sandpiper**: 24 Jul (1) Rankin Bottoms (MBS, LJG), ers. **Least Sandpiper**: 9 Jul (1) Limestone (RLK), ers. **Pectoral Sandpiper**: 18 Jul (2) Rankin Bottoms (MBS, LJG), ers. **Stilt Sandpiper**: 30 Jul (1) Hamilton Co (DRJ). **Short-billed Dowitcher**: 12 Jul (1) Rankin Bottoms (MBS, LJG). **Caspian Tern**: 18 Jun (1) Steele Cr. Park (LCM), unusual date. **Black Tern**: 26 Jul (6) Austin Springs (RLK); 26 Jul (1) Fall Cr. Falls SP, Van Buren Co (David Vogt). **Common Tern**: 26 Jul (1) Austin Springs (RLK). **Forster's Tern**: 25 Jul (7) Tenn. R., Hamilton Co (DRJ); 26 Jul (1) Fall Cr. Falls SP, Van Buren Co (David Vogt).

*Dove - Bobolink:* **Eurasian Collared-Dove**: 4 Jul (1) Grainger Co (DHM). **Barn Owl**: 30 Jun (1) Hawkins Co (DHM); 25 Jul (1) Greene Co (DHM). **Willow Flycatcher**: 2 / 9 Jun (2) Washington Co (RLK); 6 Jun / 12 Jul (1) Greene Co (DHM). **Scissor-tailed Flycatcher**: 14-16 Jun (1-2) South Pittsburg, Marion Co (John Henderson, DRJ, m.ob.); 13-28 Jun (pair with 2-3 yg each at 2 sites & 1-2 ad at 2 additional sites) Bledsoe Co (Harold Birch / EKL, SJS, m.ob.); 27 Jul (1) Johnson City (Dick Lura). **Loggerhead Shrike**: 4 Jun (1) Polk Co (Rick Houlk); 10-12 Jul (ad with 2-3 yg) Gray, Washington Co (Ron Harrington, m.ob.), only 1 other sighting in Co. **Warbling Vireo**: 6 Jun (3) Rankin Bottoms (DHM, MBS, LJG). **Common Raven**: 1 Jun (1) Phipps Bend (RAP); 14 Jun (2) near Greeneville (DHM); 21 Jun (1) Limestone (RLK); 27 Jul (1) Steele Cr. Park (LCM). **Horned Lark**: 16 Jun (1) Cumberland Co (EKL); 5 Jul (4) Greene Co (DHM). **Tree Swallow**: 31 Jul (2850) Greene Co (DHM), max. **Cerulean Warbler**: 11 / 25 Jul (1) Hamilton Co (DRJ), migrants.**Prothonotary Warbler**: 1 Jun (pair with fledged yg) Phipps Bend (RAP); 6 Jun (44) Rankin Bottoms (DHM, MBS, LJG). **Savannah Sparrow**: 9 Jun - 22 Jul (4-6+ singing & ads. carrying food) two sites in Washington Co (RLK); 16-17 Jun / 20-24 Jun (2-5 singing / 3 singing) separate sites

in Cumberland Co (EKL, Joseph Mast); 4 Jul (3 singing) Hamblen Co (DHM); 5 Jul (1 singing) Greene Co (DHM). **Grasshopper Sparrow**: 21 Jun (17) Bledsoe Co (EKL, SJS), max. **Dickcissel**: 10 Jun - 25 Jul (1-2) seven sites in Greene Co (DHM); 21 Jun / 23 Jul (1) separate Limestone sites (RLK / Roy Knispel); 21 Jun (8 males, 2 females) Bledsoe Co (EKL, SJS). **Bobolink**: 6 May - 22 Jul (pair, with 2 yg on 22 Jul) Conklin, Washington Co (RLK, m.ob.), at least second nesting at this site in recent years.

*Locations*: Austin Springs - in Washington Co; Limestone - in Washington Co; Phipps Bend - in Hawkins Co; Rankin Bottoms - in Cocke Co; Steele Cr. Park - in Sullivan Co.

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**EASTERN MOUNTAIN REGION** — Precipitation was normal for June, but the 8.5 inches of rain that fell in July were 4.3 inches above normal for that month. Average daily temperatures were about 2 degrees above normal in June but about 3 degrees below normal in July.

As usual, there were not a lot of birding reports in the summer season. A MAPS banding station in the Holston Valley section of Sullivan County produced the following observations: a young Red-shouldered Hawk calling to an adult, a fledgling Barred Owl, and two young Black Vultures at a nest site. Also, Kentucky Warblers were at their highest breeding density in many years at this banding station.

Other good observations this period include a summering pair of Ring-necked Ducks near Elizabethton. Cooper's Hawks are so common now that they are usually not reported; however, two summertime Sharp-shinned Hawk sightings are noteworthy. A Swainson's Thrush was in the Smokies for the second summer in a row. Hermit Thrushes continue to be found at three mountain locations and Magnolia Warblers at two highland sites.

*Duck - Owl:* **Ring-necked Duck**: thru period (male & female) Watauga R., Carter Co (Harry Farthing, Glen Eller, m.ob.). **Great Egret**: 17 Jul (9) Elizabethton (Glen Eller). **Yellow-crowned Night-Heron**: 6 Jun (7 ad, 5+ yg in 3 nests) Sycamore Shoals SP, Carter Co (RLK, m.ob.). **Black Vulture**: 11 Jul (2 yg at nest) Holston Valley (RPL, Rack Cross). **Sharp-shinned Hawk**: 6 Jun (1) Elizabethton (RLK); 14 Jun (1) Roan Mtn (Rob Biller). **Red-shouldered Hawk**: 6 Jun (1 ad, 1 yg) Holston Valley (RPL), a rare breeder in NE Tenn.; 4 Jul (1) Shady Valley (Merrill Lynch). **Virginia Rail**: 26 Jun (1) Orchard Bog in Shady Valley (TSM). **Spotted Sandpiper**: 6 Jun (1) Watauga R., Carter Co (RLK), late. **American Woodcock**: 28 Jun (1) Quarry Bog in Shady Valley (Ricky Davis). **Mourning Dove**: 1 / 10 Jun (1) Carver's Gap on Roan Mtn (RLK), unusual at high elevation. **Barred Owl**: 25 Jul (1 fledgling) Holston Valley (RPL, Rack Cross).

*Flycatcher - Siskin:* **Alder Flycatcher**: thru period (6-8) Roan Mtn (RLK, m.ob.). **Common Raven**: 20 Jun (1) Bald Mtn. (DHM). **Brown Creeper**: 1 / 23 Jun (2) Roan Mtn (RLK). **Winter Wren**: 20 Jun (1) Bald Mtn. (DHM). **Golden-crowned Kinglet**: 3 Jun (3) Unaka Mtn (RLK). **Eastern Bluebird**: 1 Jun (1) Carver's Gap on Roan Mtn (RLK), unusual at high elevation. **Swainson's Thrush**: 14 Jul (1 singing) Mt. LeConte, GSMNP (AL), second consecutive summer heard there. **Hermit Thrush**: thru period (1-5) Roan Mtn (RLK, AL), with a fledgling there 15 Jun (AL); 3 / 6 Jun (1 / 3) Unaka Mtn (RLK / AL); 14 Jul (6) Mt. LeConte, GSMNP (AL). **"Brewster's" Warbler**: thru season (1) Hampton Cr. Cove, Carter Co (Nora Schubert, m.ob.). **Magnolia Warbler**: 1-23 Jun (4 singing) Roan Mtn (RLK); 3 Jun (5 singing) Unaka Mtn (RLK). **Blackburnian Warbler**: 6 Jun (3) Pond Mtn, Carter Co (TSM). **Prairie Warbler**: 6 Jun (1) near Elizabethton (RLK); thru Jun (1) Rich Mtn., Unicoi Co (Joe McGuiness); only reports. **Swainson's Warbler**: 20 Jun (1) Bald Mtn. (DHM); 26 Jun (2) Shady Valley (TSM). **Kentucky Warbler**: thru period (4 banded) Holston Valley (RPL), good number here in breeding season. **Vesper Sparrow**: 1 / 10 Jun (pair / 2 males) Round Bald on Roan Mtn (RLK). **Savannah Sparrow**: 13 Jun (1 singing) Neva, Johnson Co (Merrill Lynch); 26 Jun (1 singing) Orchard Bog in Shady Valley (TSM). **Red Crossbill**: 3 Jun (2) Unaka Mtn (RLK); 28 Jun (3) Clingman's Dome, GSMNP (Damien Simbeck). **Pine Siskin**: thru period (1-6) Roan Mtn (RLK, m.ob.); 3 Jun (1) Unaka Mtn (RLK).

Locations: Bald Mtn. - in Greene Co; GSMNP - Great Smoky Mtns. National Park; Holston Valley - in Sullivan Co; Roan Mtn - in Carter Co; Shady Valley - in Johnson Co; Unaka Mtn - in Unicoi Co.

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